NTS Silicon Valley
www.nts.com
41039 Boyce Road
Fremont, CA 94538
510-578-3500 Phone
510-440-9525 Fax

TEST REPORT

Covering the
DYNAMIC FREQUENCY SELECTION (DFS)
REQUIREMENTS
OF

FCC Part 15 Subpart E (UNII)

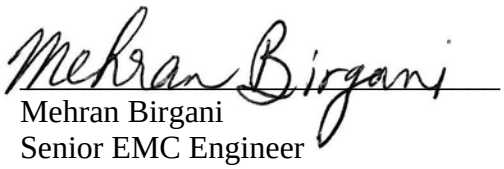
Pace Americas Inc.
Model: 260-E255040

FCC ID:	PGR5G4360M
COMPANY:	Pace Americas Inc. 310 Providence Mine Road Nevada City, CA, 95959
TEST SITE:	National Technical Systems - Silicon Valley 41039 Boyce Road Fremont, CA 94538
REPORT DATE:	April 28, 2017
RE-ISSUED DATE:	May 5, 2017
FINAL TEST DATE:	July 12 and August 25, 2016
TEST ENGINEER:	David W. Bare
TOTAL NUMBER OF PAGES:	175

A2LA ACCREDITED
Testing Cert #0214.26

VALIDATING SIGNATORIES

PROGRAM MGR /
TECHNICAL REVIEWER:

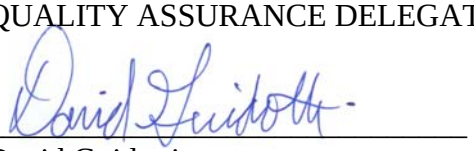


Mehran Birgani
Senior EMC Engineer

REPORT PREPARER:

David W. Bare
Chief Engineer

QUALITY ASSURANCE DELEGATE



David Guidotti
Senior Technical Writer

REVISION HISTORY

Rev #	Date	Comments	Modified By
-	April 28, 2017	Initial Release	-
1	May 5, 2017	Revised to correct table on page 9 with results for CAC, bandwidth detection and non occupancy period.	David Bare

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

SCOPE

Test data has been taken pursuant to the relevant DFS requirements of the following standard(s):

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices.

Tests were performed in accordance with these standards together with the current published versions of the basic standards referenced therein including FCC KDB 905462 D02 and FCC KDB 905462 D03 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the Pace Americas Inc. model 260-E255040 and therefore apply only to the tested sample. The sample was selected and prepared by Mark Rieger of Pace Americas Inc.

OBJECTIVE

The objective of the manufacturer is to comply with the standards identified in the previous section. In order to demonstrate compliance, the manufacturer or a contracted laboratory makes measurements and takes the necessary steps to ensure that the equipment complies with the appropriate technical standards. Compliance with some DFS features is covered through a manufacturer statement or through observation of the device.

STATEMENT OF COMPLIANCE

The tested sample of the Pace Americas Inc. model 260-E255040 complied with the DFS requirements of FCC Part 15.407(h)(2), RSS-247.

Maintenance of compliance is the responsibility of the manufacturer. Any modifications to the product should be assessed to determine their potential impact on the compliance status of the device with respect to the standards detailed in this test report.

DEVIATIONS FROM THE STANDARD

No deviations were made from the test methods and requirements covered by the scope of this report.

TEST RESULTS

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE

Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary

Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5290 MHz	60.1s	≥ 60s	Appendix D	Pass
CAC Detection Threshold	Type 0	5500 MHz	-64 dBm	-64dBm (See note 2)	Appendix D	Pass
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	Varies with test in the 5500-5720 MHz band	-64 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	22 MHz 41 MHz 78 MHz	100% of the 99% BW	Appendix B	Pass
Channel closing transmission time	Type 0	5520 MHz	21.4ms	≤ 260ms	Appendix C	Pass
Channel move time	Type 0	5520 MHz	4.2s	≤ 10s	Appendix C	Pass
Non-occupancy period	Type 0	5520 MHz	> 30 minutes	> 30 minutes	Appendix C	Pass

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain as stated on page 8. The limit is based on an eirp of more than 23 dBm.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.
4) The 99% bandwidth test results are contained within a separate RF test report.

MEASUREMENT UNCERTAINTIES

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level, with a coverage factor (k=2) and were calculated in accordance with UKAS document LAB 34.

Measurement	Measurement Unit	Expanded Uncertainty
Timing (Channel move time, aggregate transmission time)	ms	Timing resolution ± 0.24%
Timing (non occupancy period)	seconds	5 seconds
DFS Threshold (radiated)	dBm	1.6
DFS Threshold (conducted)	dBm	1.2

EQUIPMENT UNDER TEST (EUT) DETAILS

GENERAL

The Pace Americas Inc. model 260-E255040 is an 802.11anac radio module that uses 20, 40 and 80 MHz nominal bandwidths.

The sample was received on January 4, 2016 and tested on July 12 and August 25, 2016. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Pace Americas	260-E255040	Wi-Fi module	003676416797
Pace Americas	*X5001*	*Wi-Fi Gateway*	*PAV800000649*

The italicized device was the host device.

The manufacturer declared values for the EUT operational characteristics that affect DFS are as follows:

Operating Modes (5250 – 5350 MHz, 5470 – 5725 MHz)

☒ Master Device 5250-5350 MHz

☒ Master Device 5470-5725 MHz

Antenna Gains / EIRP (5250 – 5350 MHz, 5470 – 5725 MHz)

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	2.8, 4.3 and 2.3	3.1, 3.5 and 3
Highest Antenna Gain (dBi)	2.8, 4.3 and 2.3	3.1, 3.5 and 3
EIRP Output Power (dBm)	30	30

☒ Power can exceed 200mW eirp

Channel Protocol

☒ IP Based

☐ Frame Based

ENCLOSURE

The EUT has no enclosure. The PCB measures 7 cm by 7 cm. It is designed to be installed within the enclosure of a host. Testing was performed in the host product in which the EUT will be installed.

MODIFICATIONS

The EUT did not require modifications during testing in order to comply with the requirements of the standard(s) referenced in this test report.

SUPPORT EQUIPMENT

The following equipment was used as support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
Pace Americas	*AW505*	*WiFi Gateway or Station*	*23151R000106*	*ZMYHGW-500BA-Q5*
Dell	Latitude D630	Laptop	2301293557	-
Dell	Precision M4500	Laptop	42626033065	‘

The italicized device was the client device.

EUT INTERFACE PORTS

The I/O cabling configuration during testing was as follows:

Port	Connected To	Cable(s)		
		Description	Shielded or Unshielded	Length (m)
EUT Console	Remote Laptop	Serial multiconductor	Shielded	7
EUT Ethernet	Remote Laptop	Cat 5	Shielded	7
Station Ethernet	Remote Laptop	Cat 5	Shielded	7

Note: The EUT console port is not accessible to an end user of the host product.

EUT OPERATION

The EUT was operating with the following software version: 7.14.89.21.571.206. The software is secured as described in the separate UNII Software Security document to prevent the user from disabling the DFS function.

The manufacturer provided special software that over-rode the non-occupancy mechanism (allowing return to the same channel) for the purposes of determining the probability of detection. This test feature was disabled and the normal operating software enabled for verifying the 30-minute non-occupancy period and channel move time.

The start of the Channel Availability Check was the instant the command to change channel was sent.

During the in-service monitoring detection probability and channel moving tests the system was configured with a streaming video file from the master device (sourced by the PC connected to the master device via an Ethernet interface) to the client device.

The streamed file was a movie file and the client device was using VLC to view the file. The channel loading was evaluated to be 17.6 to 19.3 %, depending on the operating mode (refer to Figure 9, Figure 10 and Figure 11) meeting the approximately 17% loading as required by FCC KDB 905462 D02

Refer to the 260-E255040 theory of operation document for the information about the power-on cycle time, statement about security of radar detection parameters and initial channel selection.

The RF energy emitted from the 260-E255040 is below the FCC 15.109 limits for unintentional radiators when it is not transmitting. Refer to separate report covering unintentional emissions.

RADAR WAVEFORMS

Table 2 - FCC Short Pulse Radar Test Waveforms						
Radar Type		Pulse Width (µsec)	PRI (µsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
0		1	1428	18	See **Note 1**	
1	1a	1	15 unique PRI values randomly selected from the list of 23 PRI values in **Note 2** below	Round Up 1/360* $19*10^6$/ PRI $_{\mu sec}$	60%	15
	1b		518-3066 with minimum increment of 1 µsec, excluding PRI values selected in 1a			15
2		1-5	150-230	23-29	60%	30
3		6-10	200-500	16-18	60%	30
4		11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)					80%	120

Note 1: Short Pulse Radar Type 0 is used for the detection bandwidth test, channel move time, and channel closing time tests.

Note 2: Pulse repetition intervals values for Test 1a above

Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)
1	1930.5	518
2	1858.7	538
3	1792.1	558
4	1730.1	578
5	1672.2	598
6	1618.1	618
7	1567.4	638
8	1519.8	658
9	1474.9	678
10	1432.7	698
11	1392.8	718
12	1355	738
13	1319.3	758
14	1285.3	778
15	1253.1	798
16	1222.5	818
17	1193.3	838
18	1165.6	858
19	1139	878
20	1113.6	898
21	1089.3	918
22	1066.1	938
23	326.2	3066

Table 3 - FCC Long Pulse Radar Test Waveforms							
Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Pulses / burst	Number of *Bursts*	Minimum Detection Percentage	Minimum Number of Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

Table 4 - FCC Frequency Hopping Radar Test Waveforms							
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses / hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Detection Percentage	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

DFS TEST METHODS

RADIATED TEST METHOD

The combination of master and slave devices is located in an anechoic chamber. The simulated radar waveform is transmitted from a directional horn antenna (typically an EMCO 3115) toward the unit performing the radar detection (radar detection device, RDD). Every effort is made to ensure that the main beam of the EUT's antenna is aligned with the radar-generating antenna which is oriented in vertical polarization.

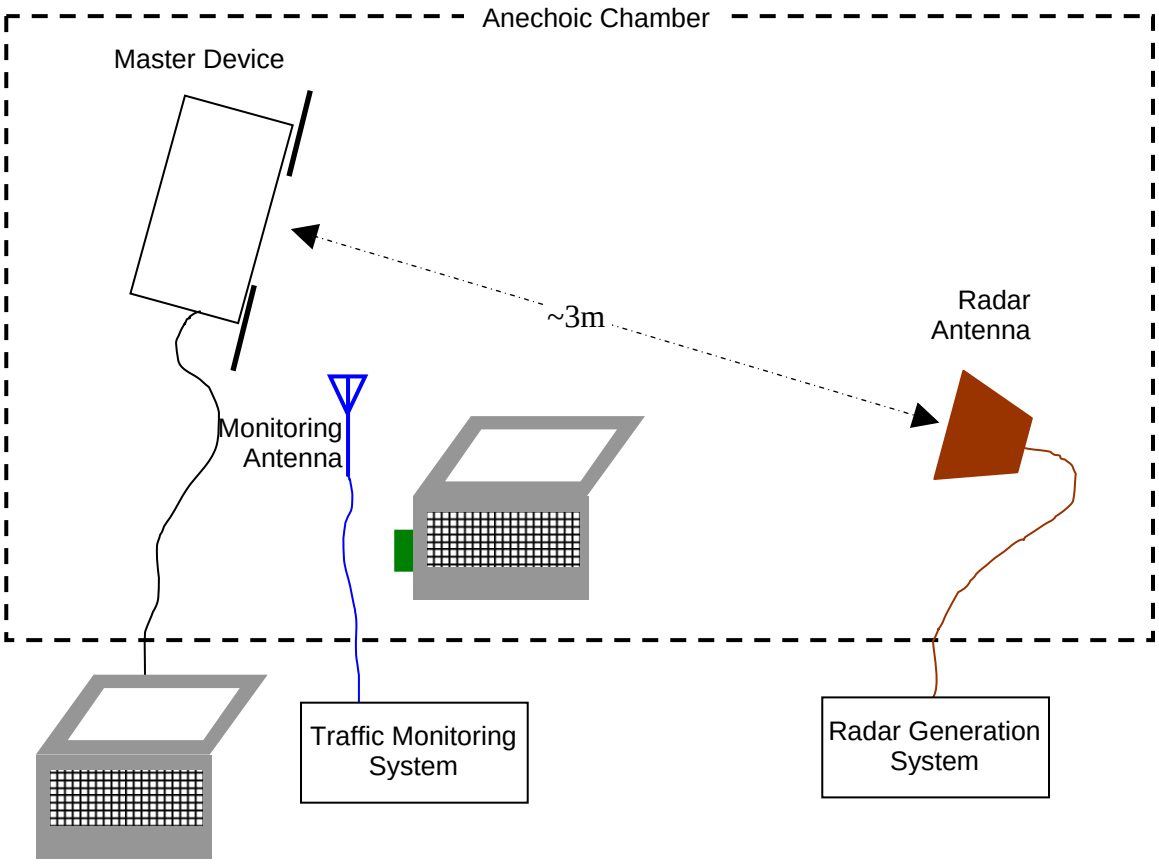


Figure 1 Test Configuration for radiated Measurement Method

The signal level of the simulated waveform is set to a reference level equal to the threshold level (plus 1dB if testing against FCC requirements). Lower levels may also be applied on request of the manufacturer. The level reported is the level at the RDD antenna and so it is not corrected for the RDD's antenna gain. The RDD is configured with the lowest gain antenna assembly intended for use with the device.

The signal level is verified by measuring the CW signal level from the radar generation system using a reference antenna of gain G_{REF} (dBi). The radar signal level is calculated from the measured level, R (dBm), and any cable loss, L (dB), between the reference antenna and the measuring instrument:

$$\text{Applied level (dBm)} = R - G_{REF} + L$$

If both master and client devices have radar detection capability then the device not under test is positioned with absorbing material between its antenna and the radar generating antenna, and the radar level at the non RDD is verified to be at least 20dB below the threshold level to ensure that any responses are due to the RDD detecting radar.

The antenna connected to the channel monitoring subsystem is positioned to allow both master and client transmissions to be observed, with the level of the EUT's transmissions between 6 and 10dB higher than those from the other device.

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

An Agilent PSG is used as the radar-generating source. The integral arbitrary waveform generators are programmed using Agilent's "Pulse Building" software and NTS Silicon Valley custom software to produce the required waveforms, with the capability to produce both un-modulated and modulated (FM Chirp) pulses. Where there are multiple values for a specific radar parameter then the software selects a value at random and, for FCC tests, the software verifies that the resulting waveform is truly unique.

With the exception of the hopping waveforms required by the FCC's rules (see below), the radar generator is set to a single frequency within the radar detection bandwidth of the EUT. The frequency is varied from trial to trial by stepping in 5MHz steps. For radar types with variable parameters, each detection probability trial is performed using a unique set of parameters obtained by a random selection with uniform distribution for each of the variable parameters.

Frequency hopping radar waveforms are simulated using a time domain model. A randomly hopping sequence algorithm (which uses each channel in the hopping radar's range once in a hopping sequence) generates a hop sequence. A segment of the first 100 elements of the hop sequence are then examined to determine if it contains one or more frequencies within the radar detection bandwidth of the EUT. If it does not then the first element of the segment is discarded and the next frequency in the sequence is added. The process repeats until a valid segment is produced. The radar system is then programmed to produce bursts at time slots coincident with the frequencies within the segment that fall in the detection bandwidth. The frequency of the generator is stepped in 1 MHz increments across the EUT's detection range.

The radar signal level is verified during testing using a long duration pulse waveform generated in the same manner as the normal radar generated signals.

The generator output is connected to the coupling port of the conducted set-up or to the radar-generating antenna. The radar generating antenna (when used) is oriented for vertical polarization.

CHANNEL MONITORING SYSTEM

Channel monitoring is achieved using a spectrum analyzer and digital storage oscilloscope. The analyzer is configured in a zero-span mode, center frequency set to the radar waveform's frequency or the center frequency of the EUT's operating channel. The IF output of the analyzer is connected to one input of the oscilloscope.

A signal generator output is set to send either the modulating signal directly or a pulse gate with an output pulse co-incident with each radar pulse. This output is connected to a second input on the oscilloscope and the oscilloscope displays both the channel traffic (via the if input) and the radar pulses on its display.

For in service monitoring tests the analyzer sweep time is set to > 20 seconds and the oscilloscope is configured with a data record length of 10 seconds for the short duration and frequency hopping waveforms, 20 seconds for the long duration waveforms. Both instruments are set for a single acquisition sequence. The analyzer is triggered 500ms before the start of the waveform and the oscilloscope is triggered directly by the modulating pulse train. Timing measurements for aggregate channel transmission time and channel move time are made from the oscilloscope data, with the end of the waveform clearly identified by the pulse train on one trace. The analyzer trace data is used to confirm that the last transmission occurred within the 10-second record of the oscilloscope. If necessary the record length of the oscilloscope is expanded to capture the last transmission on the channel prior to the channel move.

Channel availability check time timing plots are made using the analyzer. The analyzer is triggered at start of the EUT's channel availability check and used to verify that the EUT does not transmit when radar is applied during the check time.

The analyzer detector and oscilloscope sampling mode is set to peak detect for all plots.

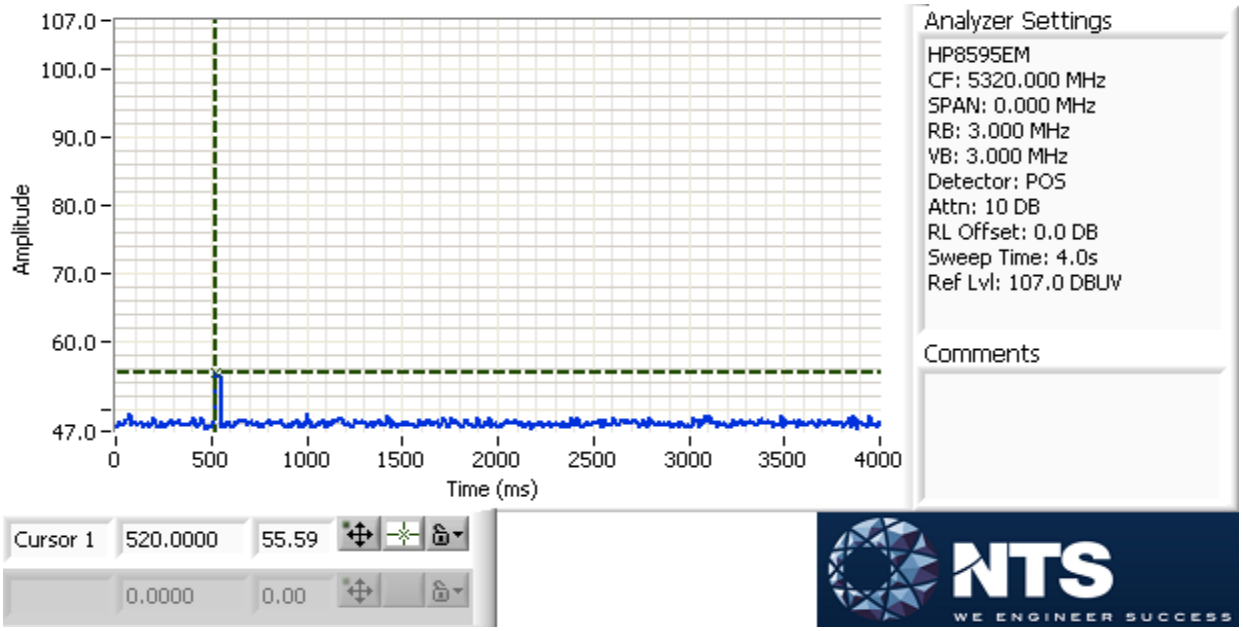


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

The radar generator was connected to Spectrum Analyzer (SA) input, with the SA set to zero span, 3 MHz RBW, 3 MHz VBW. The SA IF output was connected to an oscilloscope to provide timing plots.

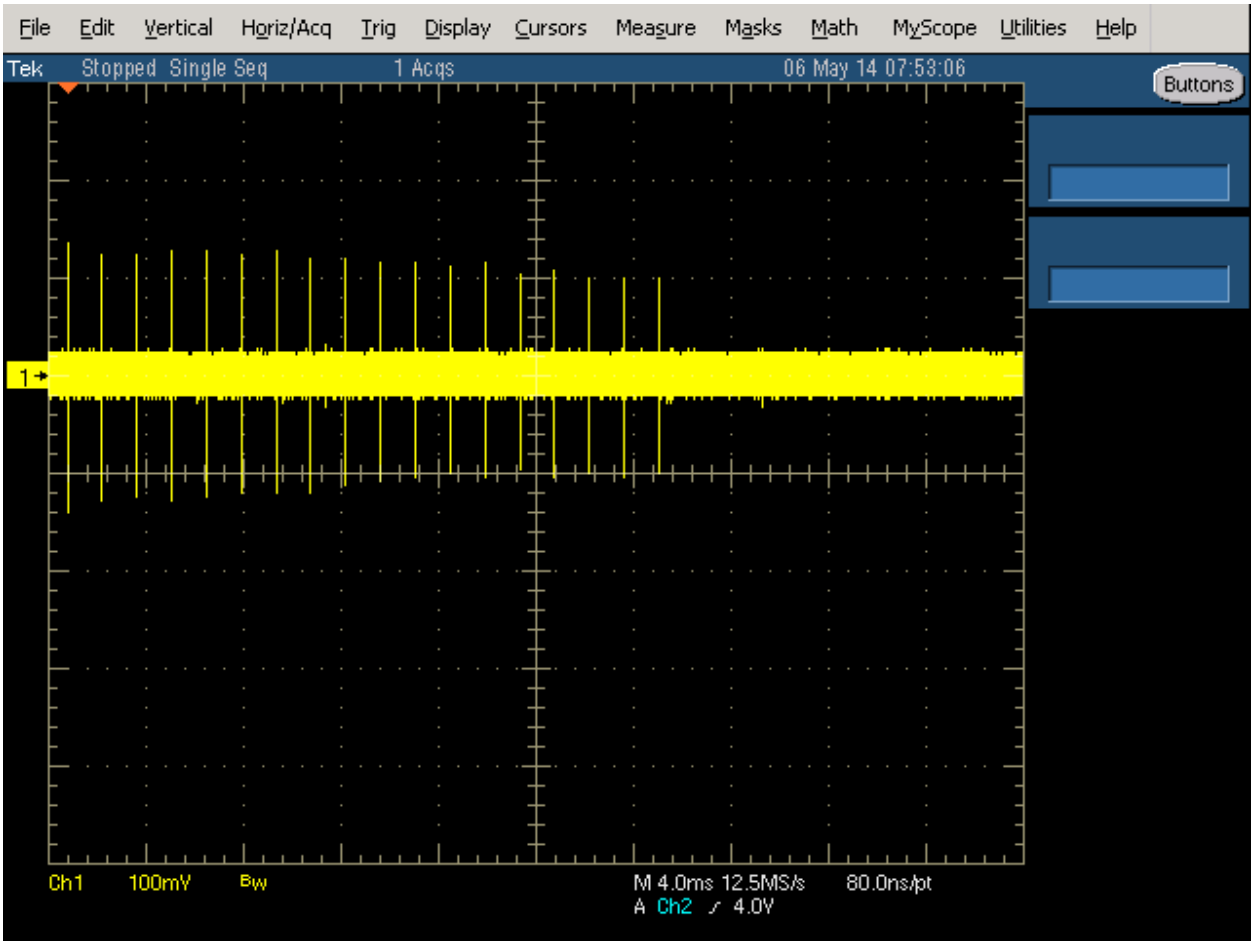


Figure 3 FCC Type 1 Radar (18 pulses)

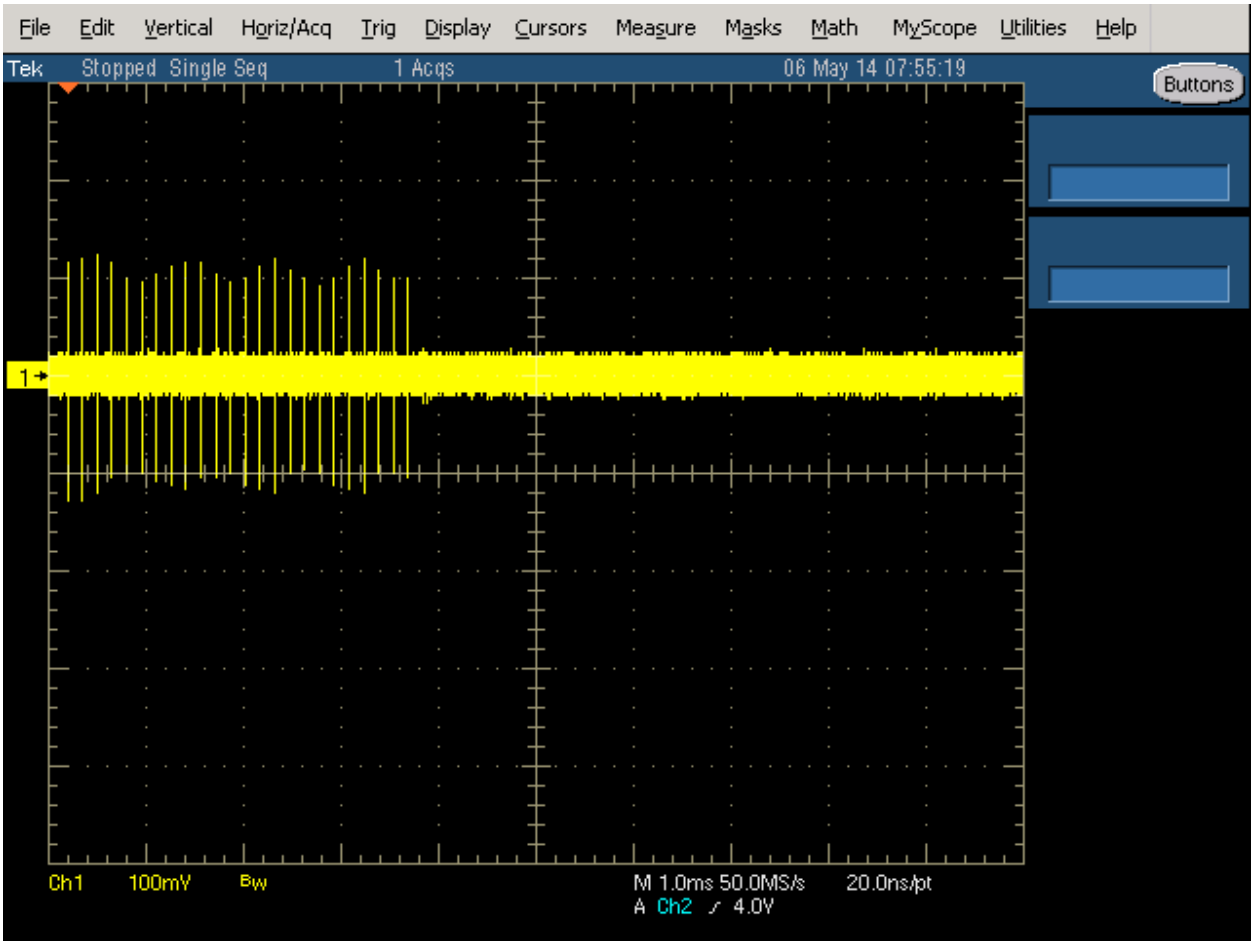


Figure 4 FCC Type 2 Radar (24 pulses)

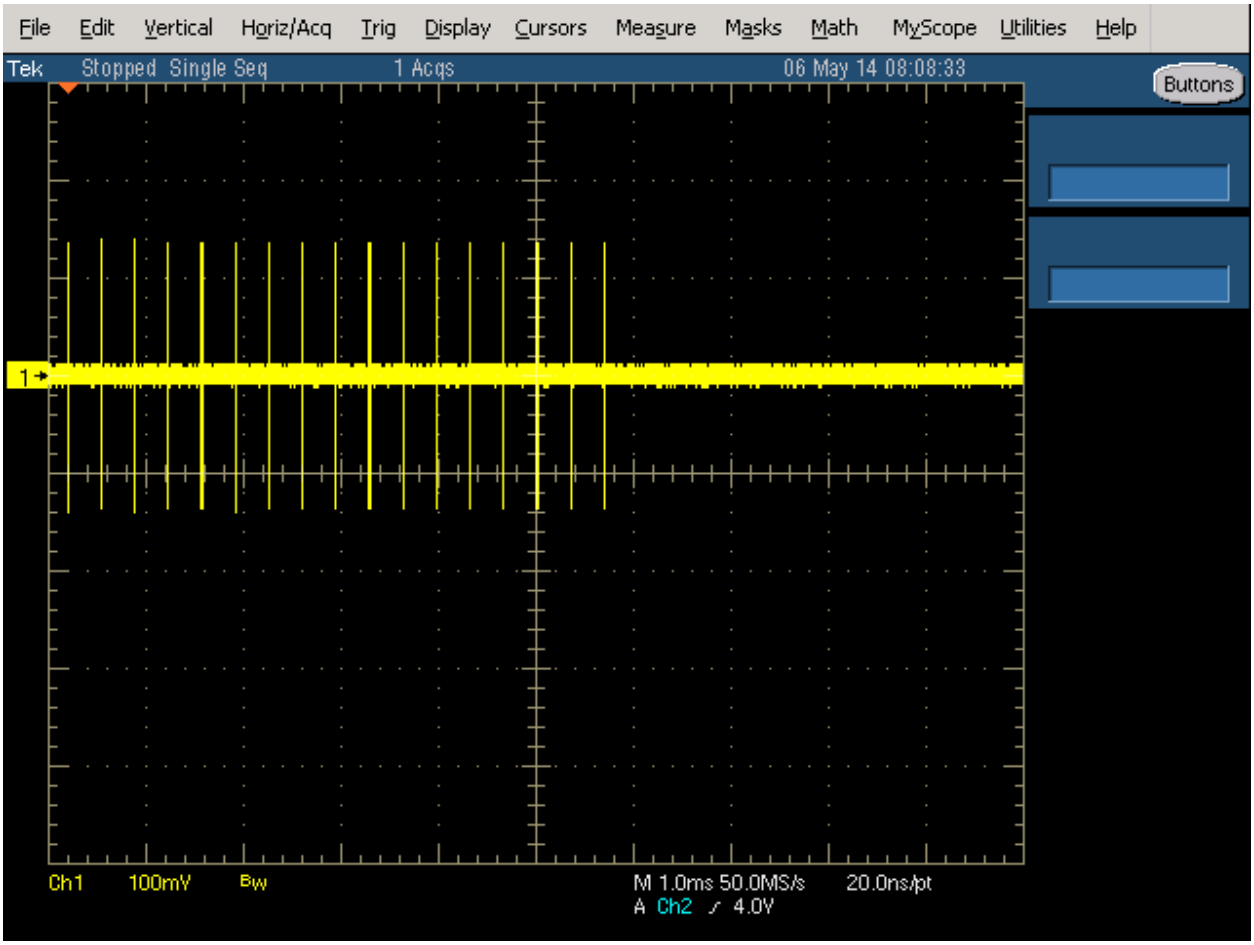


Figure 5 FCC Type 3 Radar (17 pulses)

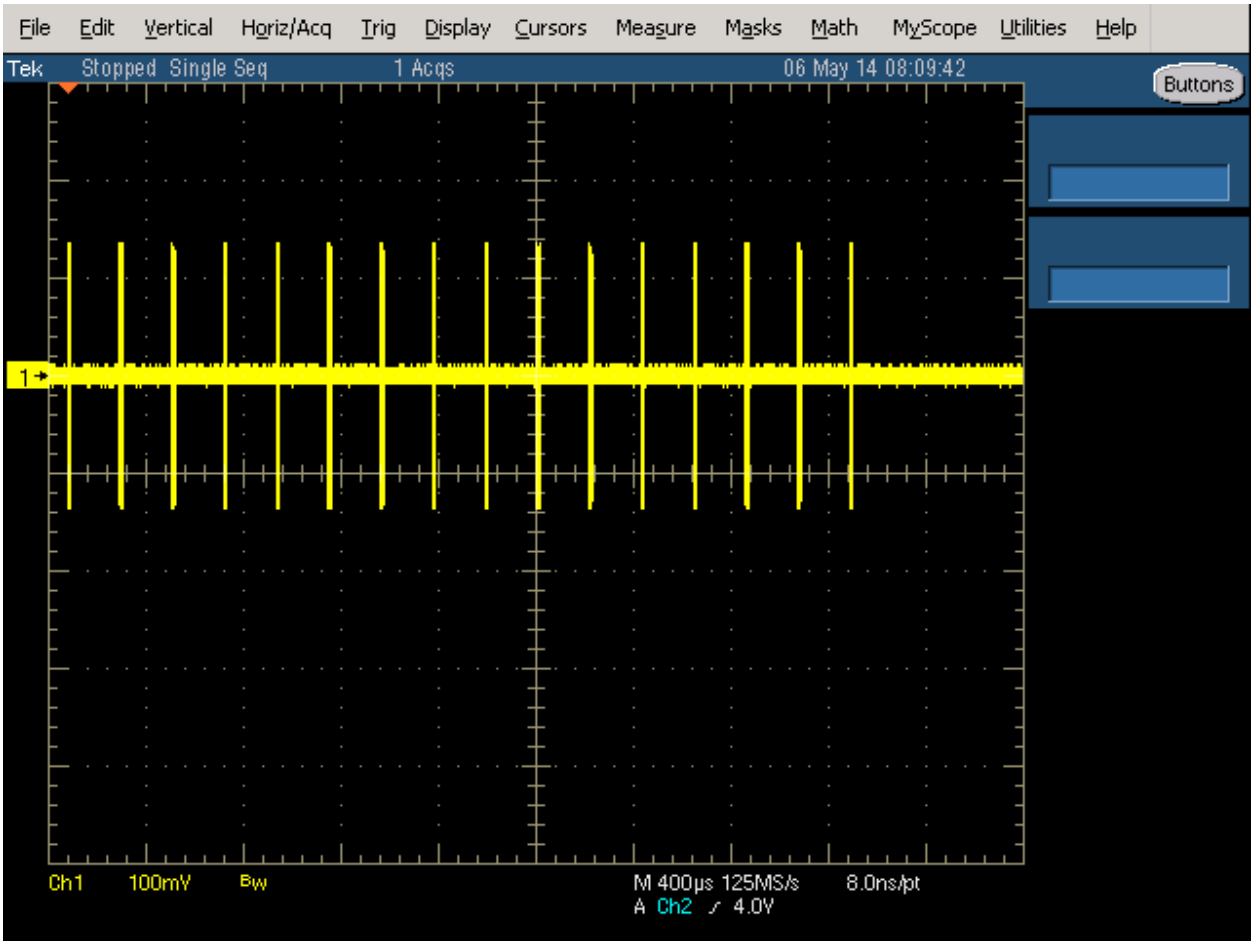


Figure 6 FCC Type 4 Radar (16 pulses)

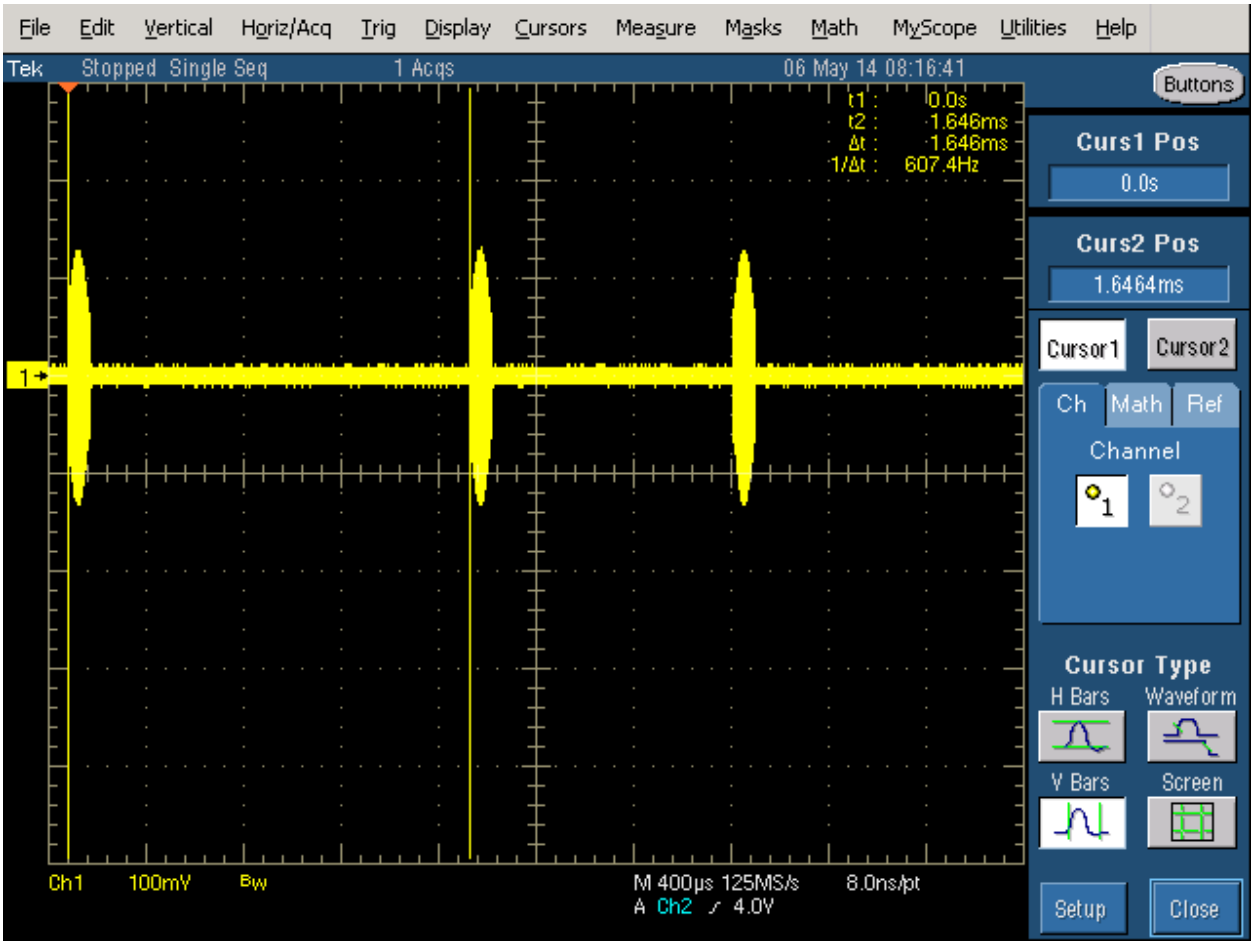


Figure 7 FCC Type 5 Radar (burst with three pulses, 1650 µs first period)

The shape is round due to chirped frequency during pulse as the SA is in zero span with 3 MHz BW.

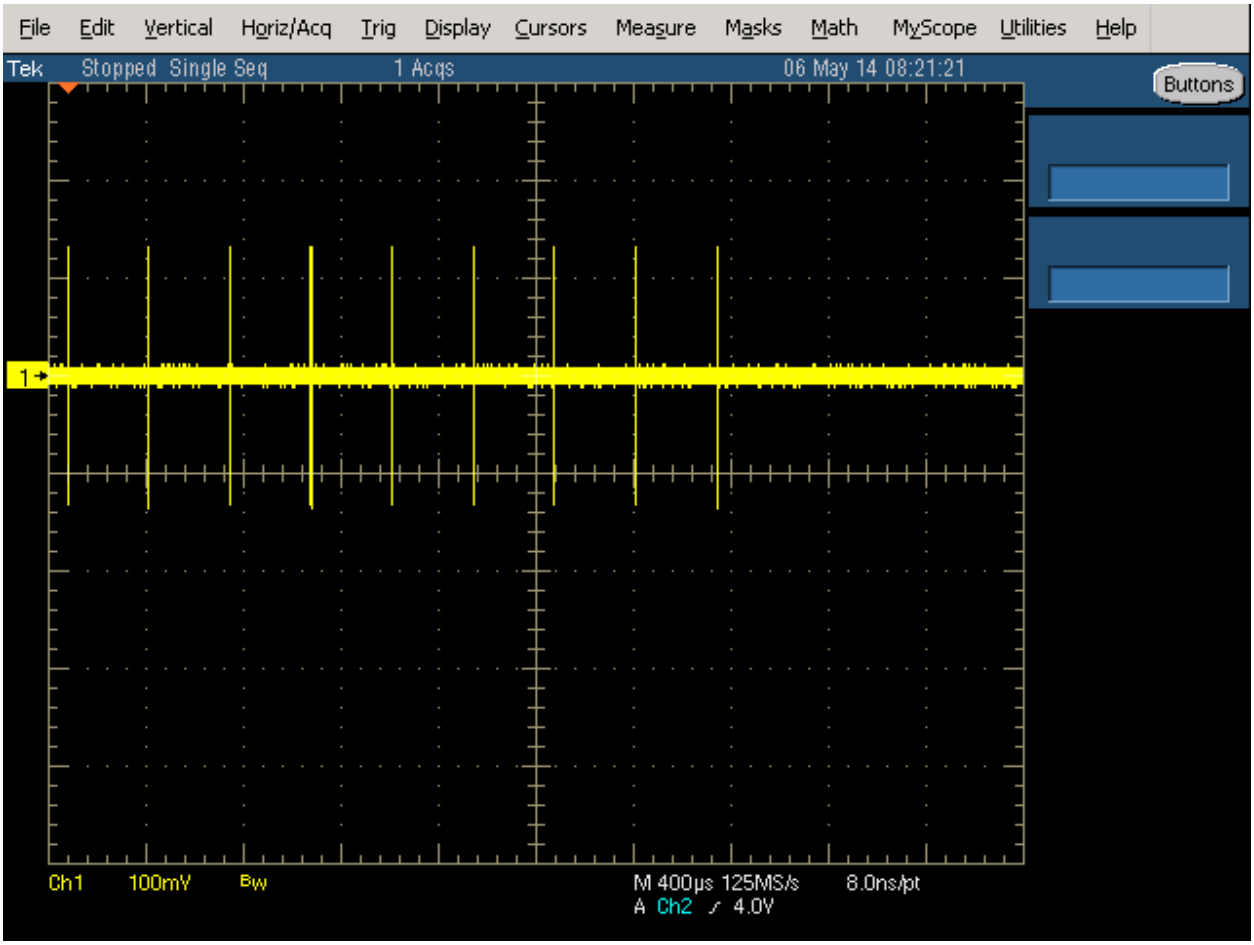


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

The radar detection bandwidth is determined by using FCC radar waveform 0 and applying radar pulses at offsets from the center channel frequency by multiples of 1-5 MHz. These bursts are applied with no traffic on the channel. The first frequencies above and below the center channel frequency that have a detection rate below 90% define the radar bandwidth, the actual range being 1MHz below the upper frequency and 1MHz above the lower frequency.

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

Channel clearing and closing times are measured by applying a burst of radar with the device configured to change channel and by observing the channel for transmissions. The time between the end of the applied radar waveform and the final transmission on the channel is the channel move time.

The aggregate transmission closing time is measured in the following way:

FCC/MSIP Notice No. 2015-95 – the total time of all individual transmissions from the EUT that are observed starting 200ms at the end of the last radar pulse in the waveform. This value is required to be less than 60ms.

DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING

The channel that was in use prior to radar detection by the master is additionally monitored for 30 minutes to ensure no transmissions on the vacated channel over the required non-occupancy period. This is achieved by tuning the spectrum analyzer to the vacated channel in zero-span mode and connecting the IF output to an oscilloscope. The oscilloscope is triggered by the radar pulse and set to provide a single sweep (in peak detect mode) that lasts for at least 30 minutes after the end of the channel move time.

DFS CHANNEL AVAILABILITY CHECK TIME

It is preferred that the EUT report when it starts the radar channel availability check. If the EUT does not report the start of the check time, then the time to start transmitting on a channel after switching the device on is measured to approximate the time from power-on to the end of the channel availability check. The start of the channel availability check is assumed to be 60 seconds prior to the first transmission on the channel.

To evaluate the channel availability check, a single burst of one radar type is applied within the first 2 seconds of the start of the channel availability check and it is verified that the device does not use the channel by continuing to monitor the channel for a period of at least 60 seconds. The test is repeated by applying a burst of radar in the last 2 seconds (i.e. between 58 and 60 seconds after the start of CAC when evaluating a 60-second CAC) of the channel availability check.

UNIFORM LOADING

Compliance with the FCC's channel loading requirement is demonstrated through the manufacturer's operational description for the device under test.

TRANSMIT POWER CONTROL (TPC)

Compliance with the transmit power control requirements for devices is demonstrated through measurements showing multiple power levels and manufacturer statements explaining how the power control is implemented.

SAMPLE CALCULATIONS

DETECTION PROBABILITY / SUCCESS RATE

The detection probability, or success rate, for any one radar waveform equals the number of successful trials divided by the total number of trials for that waveform.

In the case of the FCC requirements, for radar waveform types 1 through 4 an additional calculation is made to determine the average detection probability over all four radar waveform types. This calculation is the arithmetic mean of the four individual probabilities.

THRESHOLD LEVEL

The threshold level is the level of the simulated radar waveform at the EUT's antenna. If the test is performed in a conducted fashion then the level at the rf input equals the level at the antenna plus the gain of the antenna assembly, in dBi. The gain of the antenna assembly equals the gain of the antenna minus the loss of the cabling between the rf input and the antenna. The lowest gain value for all antenna assemblies intended for use with the device is used when making this calculation.

If the test is performed using the radiated method then the threshold level is the level at the antenna.

Appendix A Test Equipment Calibration Data

Manufacturer	Description	Model #	Asset #	Cal Due
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz	8595EM	780	30-Mar-17
EMCO	Antenna, Horn, 1-18 GHz (SA40-Red)	3115	1142	23-Sep-16
ETS Lindgren	Antenna, Horn, 1-18 GHz	3117	1662	13-Jun-18
Tektronix	500MHz, 2CH, 5GS/s Scope	TDS5052B	2118	10-Nov-16
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267D	3011	02-Feb-17

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 200 millisecond period. The traffic was generated by streaming a movie file using VLC player.

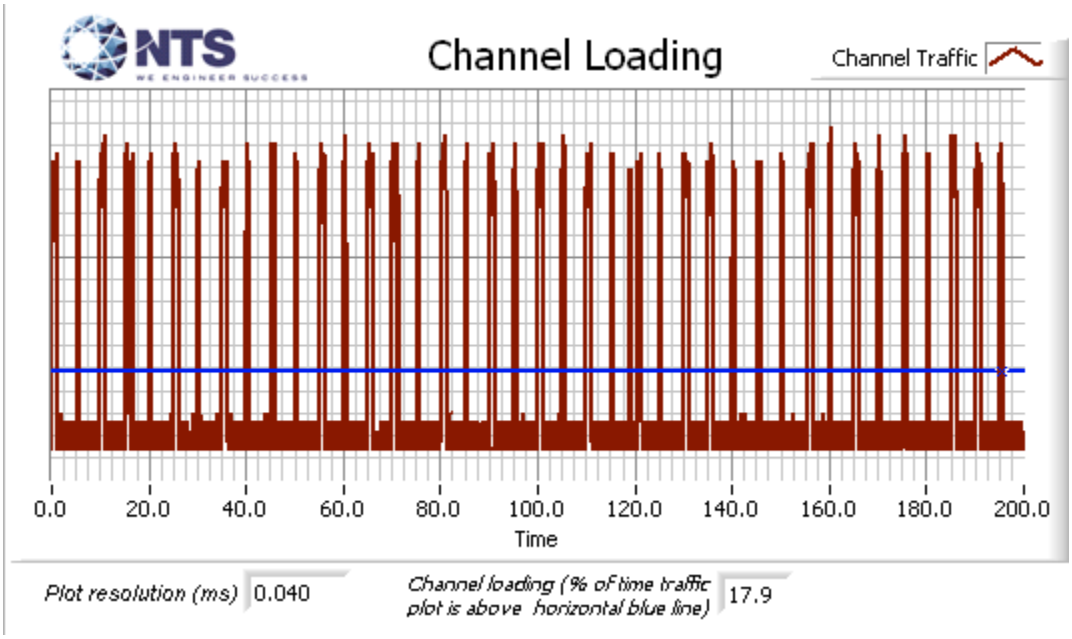


Figure 9 Channel Utilization During In-Service Detection Measurements (n20 mode)

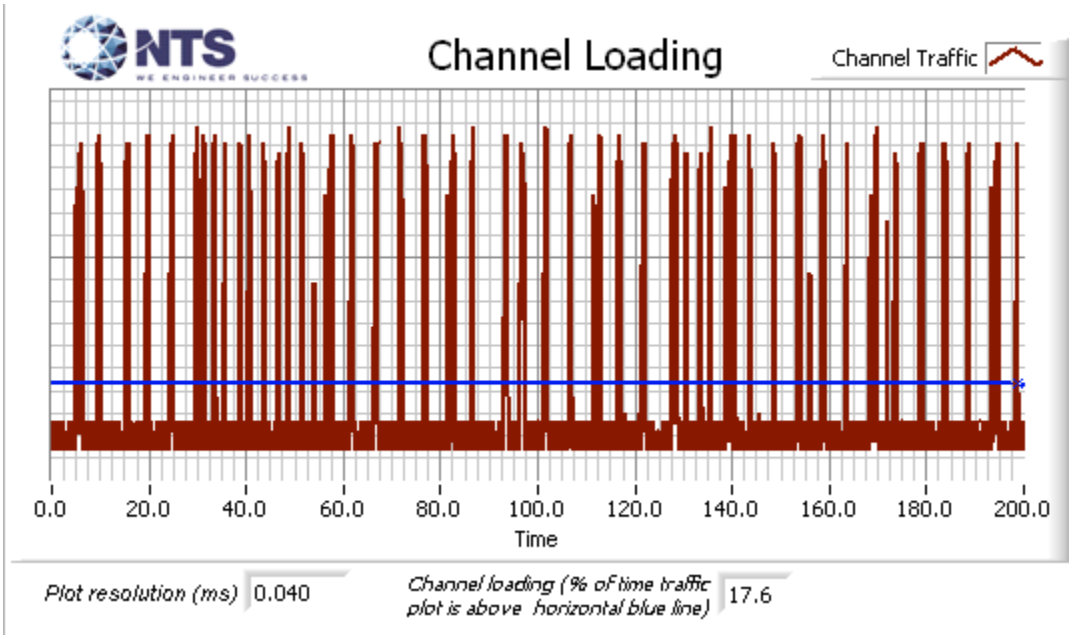


Figure 10 Channel Utilization During In-Service Detection Measurements (n40 mode)

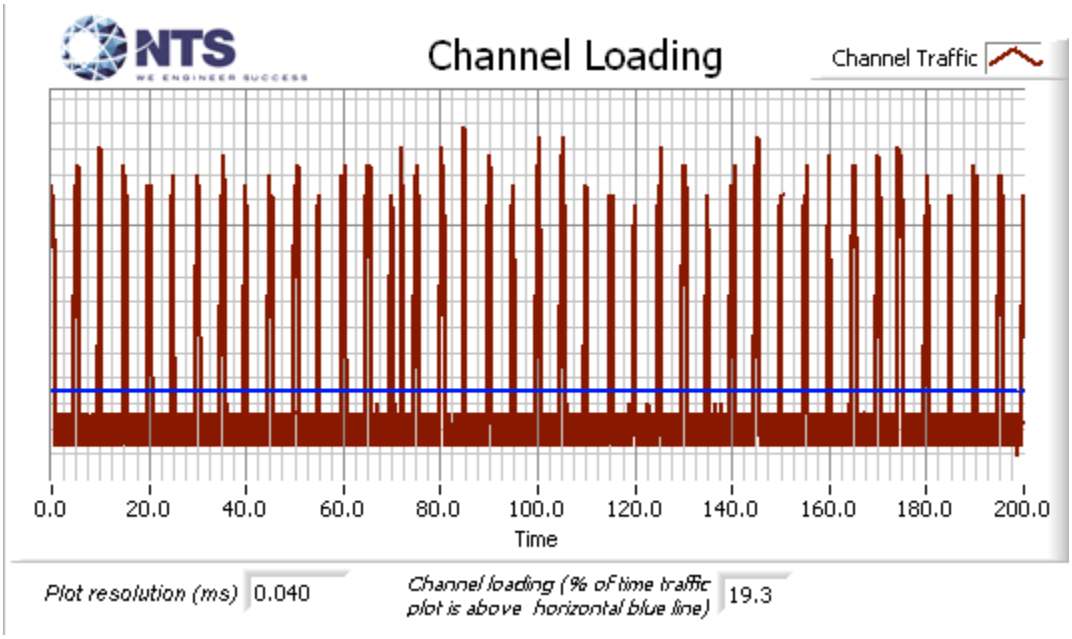


Figure 11 Channel Utilization During In-Service Detection Measurements (ac80 mode)

Table 5 - Detection Bandwidth Measurements (Bandwidth: +11MHz /-11MHz) 20 MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5688.00 MHz	0	2	0
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5689.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5690.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5691.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5692.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5693.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5694.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5695.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5700.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5705.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5706.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5707.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5708.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5709.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5710.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5711.00 MHz	10	0	100
5700.00 MHz	FCC Short Pulse Radar (Type 0)	5712.00 MHz	0	2	0

Table 6 - Summary of All Results 20 MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	98.3 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	96.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	46	PASSED

Table 7 - FCC Short Pulse Radar (Type 1A) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	57	1.0	938.0	Yes	5700.0MHz,-64.0dBm	Single burst
2	70	1.0	758.0	Yes	5702.8MHz,-64.0dBm	Single burst
3	95	1.0	558.0	Yes	5706.2MHz,-64.0dBm	Single burst
4	92	1.0	578.0	Yes	5708.0MHz,-64.0dBm	Single burst
5	59	1.0	898.0	Yes	5709.0MHz,-64.0dBm	Single burst
6	72	1.0	738.0	Yes	5691.0MHz,-64.0dBm	Single burst
7	58	1.0	918.0	Yes	5692.3MHz,-64.0dBm	Single burst
8	76	1.0	698.0	Yes	5693.3MHz,-64.0dBm	Single burst
9	65	1.0	818.0	Yes	5695.0MHz,-64.0dBm	Single burst
10	89	1.0	598.0	Yes	5698.0MHz,-64.0dBm	Single burst
11	74	1.0	718.0	Yes	5700.7MHz,-64.0dBm	Single burst
12	78	1.0	678.0	Yes	5703.5MHz,-64.0dBm	Single burst
13	62	1.0	858.0	Yes	5706.8MHz,-64.0dBm	Single burst
14	83	1.0	638.0	Yes	5709.0MHz,-64.0dBm	Single burst
15	99	1.0	538.0	Yes	5691.0MHz,-64.0dBm	Single burst

Table 8 - FCC Short Pulse Radar (Type 1B) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	98	1.0	539.0	Yes	5700.0MHz,-64.0dBm	Single burst
2	59	1.0	902.0	Yes	5702.3MHz,-64.0dBm	Single burst
3	23	1.0	2321.0	Yes	5703.5MHz,-64.0dBm	Single burst
4	28	1.0	1887.0	Yes	5706.8MHz,-64.0dBm	Single burst
5	37	1.0	1465.0	Yes	5709.0MHz,-64.0dBm	Single burst
6	60	1.0	889.0	Yes	5691.0MHz,-64.0dBm	Single burst
7	94	1.0	564.0	Yes	5693.2MHz,-64.0dBm	Single burst
8	34	1.0	1566.0	Yes	5695.3MHz,-64.0dBm	Single burst
9	19	1.0	2924.0	Yes	5697.3MHz,-64.0dBm	Single burst
10	23	1.0	2305.0	Yes	5699.0MHz,-64.0dBm	Single burst
11	50	1.0	1075.0	Yes	5702.2MHz,-64.0dBm	Single burst
12	61	1.0	868.0	Yes	5703.4MHz,-64.0dBm	Single burst
13	40	1.0	1329.0	Yes	5705.7MHz,-64.0dBm	Single burst
14	23	1.0	2331.0	Yes	5707.7MHz,-64.0dBm	Single burst
15	29	1.0	1859.0	Yes	5709.0MHz,-64.0dBm	Single burst

Table 9 - FCC Short Pulse Radar (Type 2) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	29	3.8	209.0	Yes	5700.0MHz,-64.0dBm	Single burst
2	27	2.3	188.0	Yes	5703.5MHz,-64.0dBm	Single burst
3	27	4.9	155.0	Yes	5705.0MHz,-64.0dBm	Single burst
4	24	4.8	181.0	Yes	5708.0MHz,-64.0dBm	Single burst
5	26	1.8	202.0	Yes	5709.0MHz,-64.0dBm	Single burst
6	26	4.9	184.0	Yes	5691.0MHz,-64.0dBm	Single burst
7	27	4.0	158.0	Yes	5692.8MHz,-64.0dBm	Single burst
8	26	2.0	168.0	Yes	5694.0MHz,-64.0dBm	Single burst
9	26	4.8	223.0	Yes	5696.3MHz,-64.0dBm	Single burst
10	25	2.6	228.0	Yes	5697.5MHz,-64.0dBm	Single burst
11	26	3.0	164.0	Yes	5700.8MHz,-64.0dBm	Single burst
12	28	4.4	189.0	Yes	5704.1MHz,-64.0dBm	Single burst
13	23	1.1	207.0	Yes	5706.2MHz,-64.0dBm	Single burst
14	28	2.6	151.0	Yes	5707.9MHz,-64.0dBm	Single burst
15	24	2.7	209.0	Yes	5709.0MHz,-64.0dBm	Single burst
16	24	4.8	155.0	Yes	5691.0MHz,-64.0dBm	Single burst
17	29	1.2	171.0	Yes	5692.0MHz,-64.0dBm	Single burst
18	26	4.7	228.0	Yes	5693.4MHz,-64.0dBm	Single burst
19	25	2.0	170.0	Yes	5694.8MHz,-64.0dBm	Single burst
20	25	3.0	220.0	Yes	5696.2MHz,-64.0dBm	Single burst
21	26	2.1	179.0	Yes	5700.0MHz,-64.0dBm	Single burst
22	26	4.1	170.0	Yes	5701.2MHz,-64.0dBm	Single burst
23	26	4.7	192.0	Yes	5705.1MHz,-64.0dBm	Single burst
24	27	2.7	190.0	Yes	5708.6MHz,-64.0dBm	Single burst
25	29	1.7	205.0	Yes	5709.0MHz,-64.0dBm	Single burst
26	25	1.9	187.0	Yes	5691.0MHz,-64.0dBm	Single burst
27	27	2.9	175.0	Yes	5692.9MHz,-64.0dBm	Single burst
28	25	2.2	197.0	Yes	5694.5MHz,-64.0dBm	Single burst
29	27	1.6	195.0	Yes	5696.3MHz,-64.0dBm	Single burst
30	24	2.6	153.0	Yes	5697.8MHz,-64.0dBm	Single burst

Table 10 - FCC Short Pulse Radar (Type 3) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	7.2	306.0	Yes	5700.0MHz,-64.0dBm	Single burst
2	16	7.1	206.0	Yes	5703.3MHz,-64.0dBm	Single burst
3	16	8.2	495.0	Yes	5704.4MHz,-64.0dBm	Single burst
4	16	6.9	316.0	Yes	5706.1MHz,-64.0dBm	Single burst
5	16	6.4	251.0	Yes	5707.6MHz,-64.0dBm	Single burst
6	18	7.2	242.0	Yes	5709.0MHz,-64.0dBm	Single burst
7	17	9.7	357.0	Yes	5691.0MHz,-64.0dBm	Single burst
8	16	8.9	319.0	Yes	5693.7MHz,-64.0dBm	Single burst
9	18	9.1	337.0	Yes	5694.9MHz,-64.0dBm	Single burst
10	16	6.7	206.0	Yes	5696.7MHz,-64.0dBm	Single burst
11	18	7.0	426.0	Yes	5698.5MHz,-64.0dBm	Single burst
12	18	7.6	267.0	Yes	5701.7MHz,-64.0dBm	Single burst
13	17	8.2	449.0	Yes	5703.0MHz,-64.0dBm	Single burst
14	17	7.3	213.0	Yes	5706.2MHz,-64.0dBm	Single burst
15	17	6.4	363.0	Yes	5708.8MHz,-64.0dBm	Single burst
16	17	9.2	390.0	Yes	5709.0MHz,-64.0dBm	Single burst
17	17	7.6	445.0	Yes	5691.0MHz,-64.0dBm	Single burst
18	18	7.9	220.0	Yes	5691.9MHz,-64.0dBm	Single burst
19	17	9.2	256.0	Yes	5695.5MHz,-64.0dBm	Single burst
20	17	7.0	481.0	Yes	5697.7MHz,-64.0dBm	Single burst
21	17	7.1	242.0	Yes	5701.5MHz,-64.0dBm	Single burst
22	18	6.3	259.0	Yes	5702.8MHz,-64.0dBm	Single burst
23	16	6.6	474.0	Yes	5703.9MHz,-64.0dBm	Single burst
24	18	7.1	490.0	Yes	5705.7MHz,-64.0dBm	Single burst
25	17	6.2	398.0	Yes	5708.4MHz,-64.0dBm	Single burst
26	17	9.0	386.0	Yes	5709.0MHz,-64.0dBm	Single burst
27	16	6.9	467.0	Yes	5691.0MHz,-64.0dBm	Single burst
28	18	9.2	434.0	Yes	5691.4MHz,-64.0dBm	Single burst
29	16	6.5	474.0	Yes	5692.5MHz,-64.0dBm	Single burst
30	18	6.1	360.0	Yes	5694.8MHz,-64.0dBm	Single burst

Table 11 - FCC Short Pulse Radar (Type 4) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	18.0	456.0	Yes	5700.0MHz,-64.0dBm	Single burst
2	16	13.0	483.0	Yes	5702.3MHz,-64.0dBm	Single burst
3	16	13.9	405.0	Yes	5704.0MHz,-64.0dBm	Single burst
4	13	14.9	431.0	Yes	5706.4MHz,-64.0dBm	Single burst
5	13	11.2	246.0	Yes	5709.0MHz,-64.0dBm	Single burst
6	15	11.1	386.0	Yes	5691.0MHz,-64.0dBm	Single burst
7	14	15.9	407.0	Yes	5692.2MHz,-64.0dBm	Single burst
8	13	13.2	255.0	Yes	5693.6MHz,-64.0dBm	Single burst
9	13	19.6	261.0	Yes	5694.9MHz,-64.0dBm	Single burst
10	13	20.0	325.0	Yes	5697.2MHz,-64.0dBm	Single burst
11	15	13.9	280.0	Yes	5698.9MHz,-64.0dBm	Single burst
12	12	14.4	233.0	Yes	5702.5MHz,-64.0dBm	Single burst
13	15	12.1	470.0	Yes	5705.0MHz,-64.0dBm	Single burst
14	12	18.2	325.0	Yes	5708.0MHz,-64.0dBm	Single burst
15	15	15.8	471.0	Yes	5709.0MHz,-64.0dBm	Single burst
16	16	14.6	430.0	Yes	5709.0MHz,-64.0dBm	Single burst
17	14	16.7	453.0	Yes	5691.0MHz,-64.0dBm	Single burst
18	12	13.6	315.0	Yes	5691.9MHz,-64.0dBm	Single burst
19	14	13.1	303.0	Yes	5694.8MHz,-64.0dBm	Single burst
20	14	16.8	389.0	Yes	5698.6MHz,-64.0dBm	Single burst
21	15	15.3	223.0	Yes	5699.8MHz,-64.0dBm	Single burst
22	13	12.2	270.0	Yes	5702.4MHz,-64.0dBm	Single burst
23	15	18.0	421.0	Yes	5705.6MHz,-64.0dBm	Single burst
24	15	11.3	302.0	Yes	5708.4MHz,-64.0dBm	Single burst
25	12	18.3	329.0	No	5709.0MHz,-64.0dBm	Single burst
26	13	16.1	230.0	No	5709.0MHz,-64.0dBm	Single burst
27	15	17.6	369.0	Yes	5709.0MHz,-64.0dBm	Single burst
28	14	11.2	388.0	Yes	5691.0MHz,-64.0dBm	Single burst
29	14	15.2	261.0	Yes	5692.8MHz,-64.0dBm	Single burst
30	12	11.4	360.0	Yes	5695.8MHz,-64.0dBm	Single burst

Table 12 - FCC Long Pulse Radar (Type 5) Waveform Summary 20 MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5700.0MHz,-64.0dBm
Trial #2	Detected	5700.0MHz,-64.0dBm
Trial #3	Detected	5700.0MHz,-64.0dBm
Trial #4	Detected	5700.0MHz,-64.0dBm
Trial #5	Detected	5700.0MHz,-64.0dBm
Trial #6	NOT Detected	5700.0MHz,-64.0dBm
Trial #7	Detected	5700.0MHz,-64.0dBm
Trial #8	Detected	5700.0MHz,-64.0dBm
Trial #9	Detected	5700.0MHz,-64.0dBm
Trial #10	Detected	5700.0MHz,-64.0dBm
Trial #11	Detected	5699.0MHz,-64.0dBm
Trial #12	Detected	5695.0MHz,-64.0dBm
Trial #13	Detected	5695.8MHz,-64.0dBm
Trial #14	Detected	5698.6MHz,-64.0dBm
Trial #15	Detected	5699.0MHz,-64.0dBm
Trial #16	Detected	5698.6MHz,-64.0dBm
Trial #17	Detected	5698.6MHz,-64.0dBm
Trial #18	Detected	5695.8MHz,-64.0dBm
Trial #19	Detected	5695.0MHz,-64.0dBm
Trial #20	Detected	5695.4MHz,-64.0dBm
Trial #21	Detected	5701.4MHz,-64.0dBm
Trial #22	Detected	5705.4MHz,-64.0dBm
Trial #23	Detected	5705.4MHz,-64.0dBm
Trial #24	Detected	5703.8MHz,-64.0dBm
Trial #25	Detected	5702.6MHz,-64.0dBm
Trial #26	Detected	5702.6MHz,-64.0dBm
Trial #27	Detected	5703.0MHz,-64.0dBm
Trial #28	Detected	5705.0MHz,-64.0dBm
Trial #29	Detected	5701.4MHz,-64.0dBm
Trial #30	Detected	5703.8MHz,-64.0dBm

Table 13 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.3	12	1648.0	1080.0	0.801402
2	2	82.6	12	1269.0	-	1.410187
3	2	91.6	12	1754.0	-	1.742425
4	3	78.8	12	1264.0	1365.0	3.223161
5	2	97.9	12	1952.0	-	4.202499
6	1	73.6	12	-	-	4.904385
7	2	83.9	12	1069.0	-	5.388917
8	2	57.9	12	1733.0	-	6.450652
9	2	97.9	12	1846.0	-	7.670350
10	2	99.9	12	1007.0	-	8.357438
11	1	87.1	12	-	-	9.358210
12	1	63.4	12	-	-	9.602490
13	2	87.2	12	1666.0	-	10.553671
14	1	75.2	12	-	-	11.962641

Table 14 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	64.9	12	1296.0	1724.0	0.729668
2	2	56.6	12	1268.0	-	1.346450
3	3	97.8	12	1777.0	1877.0	1.675587
4	1	78.4	12	-	-	2.844944
5	1	74.1	12	-	-	3.598537
6	3	93.7	12	1951.0	1928.0	4.522792
7	2	84.6	12	1206.0	-	5.274337
8	2	90.4	12	1036.0	-	6.244314
9	2	77.0	12	1034.0	-	6.758938
10	3	74.0	12	1604.0	1618.0	7.487290
11	2	56.9	12	1968.0	-	8.046985
12	3	76.5	12	1953.0	1681.0	8.858819
13	1	73.9	12	-	-	10.214669
14	3	59.9	12	1954.0	1779.0	11.010051
15	2	90.9	12	1448.0	-	11.239498

Table 15 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.1	14	1241.0	-	0.794947
2	2	70.6	14	1562.0	-	1.627861
3	2	96.4	14	1381.0	-	2.389764
4	2	80.0	14	1749.0	-	3.771760
5	2	74.3	14	1757.0	-	4.222507
6	3	90.0	14	1429.0	1565.0	5.626526
7	1	76.5	14	-	-	6.787041
8	2	51.0	14	1894.0	-	7.064139
9	2	51.7	14	1511.0	-	8.092041
10	3	62.3	14	1270.0	1976.0	9.118708
11	3	88.1	14	1128.0	1565.0	10.176529
12	3	78.1	14	1582.0	1728.0	11.509878

Table 16 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.5	5	1226.0	-	0.247294
2	3	81.1	5	1908.0	1568.0	0.947072
3	2	56.6	5	1146.0	-	1.844067
4	3	62.5	5	1072.0	1809.0	2.285943
5	3	58.8	5	1982.0	1991.0	3.045659
6	1	89.5	5	-	-	3.161391
7	2	87.1	5	1687.0	-	3.895164
8	1	88.9	5	-	-	4.951311
9	2	81.1	5	1093.0	-	5.603906
10	2	92.2	5	1791.0	-	5.773793
11	2	57.7	5	1390.0	-	6.694845
12	1	79.8	5	-	-	7.452308
13	2	86.1	5	1005.0	-	7.867728
14	2	52.8	5	1976.0	-	8.820324
15	3	90.6	5	1752.0	1234.0	9.140607
16	2	98.0	5	1925.0	-	10.000331
17	3	51.1	5	1453.0	1087.0	10.530875
18	2	84.1	5	1485.0	-	11.072870
19	2	52.0	5	1694.0	-	11.742662

Table 17 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.0	11	1607.0	-	0.225920
2	3	51.3	11	1178.0	1862.0	0.821720
3	3	71.6	11	1867.0	1135.0	1.705837
4	2	86.5	11	1108.0	-	2.320554
5	2	54.6	11	1541.0	-	2.885177
6	1	67.0	11	-	-	3.754702
7	2	54.8	11	1150.0	-	4.645642
8	1	87.6	11	-	-	4.855291
9	1	97.9	11	-	-	5.571593
10	3	69.9	11	1163.0	1085.0	6.528172
11	3	59.5	11	1803.0	1588.0	6.894053
12	2	96.9	11	1217.0	-	7.602670
13	2	83.3	11	1078.0	-	8.339073
14	1	56.2	11	-	-	9.325084
15	1	57.8	11	-	-	9.741994
16	3	61.4	11	1040.0	1990.0	10.507014
17	2	97.5	11	1089.0	-	11.027454
18	3	94.2	11	1330.0	1833.0	11.944853

Table 18 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (NOT Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	66.5	5	-	-	0.227689
2	1	62.7	5	-	-	1.238473
3	1	50.5	5	-	-	2.869682
4	2	60.3	5	1656.0	-	3.645650
5	2	97.5	5	1039.0	-	5.440294
6	2	74.6	5	1718.0	-	5.677513
7	2	99.8	5	1277.0	-	6.839067
8	1	69.9	5	-	-	7.818042
9	2	58.4	5	1386.0	-	9.316908
10	1	76.8	5	-	-	9.843847
11	3	89.7	5	1570.0	1106.0	11.755587

Table 19 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	89.5	7	-	-	0.644995
2	2	60.3	7	1244.0	-	1.704301
3	3	83.3	7	1711.0	1399.0	2.884136
4	3	82.5	7	1540.0	1113.0	3.120849
5	1	71.5	7	-	-	4.048320
6	2	76.7	7	1095.0	-	5.403771
7	2	85.8	7	1251.0	-	6.825329
8	2	63.9	7	1108.0	-	7.678493
9	1	83.6	7	-	-	8.011261
10	3	61.5	7	1981.0	1159.0	9.007838
11	2	74.9	7	1354.0	-	10.974712
12	2	67.6	7	1411.0	-	11.935915

Table 20 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.4	9	1447.0	-	0.252420
2	2	74.4	9	1833.0	-	1.367733
3	2	92.5	9	1807.0	-	1.898333
4	1	78.5	9	-	-	2.581124
5	2	87.8	9	1996.0	-	3.503462
6	1	88.0	9	-	-	5.003519
7	2	51.6	9	1944.0	-	5.851304
8	2	61.2	9	1356.0	-	6.407969
9	2	97.2	9	1941.0	-	7.627083
10	2	81.6	9	1470.0	-	7.730663
11	3	91.5	9	1836.0	1577.0	9.358744
12	2	77.6	9	1527.0	-	9.669617
13	2	59.6	9	1090.0	-	11.101377
14	3	91.0	9	1673.0	1918.0	11.176939

Table 21 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.8	16	-	-	0.146810
2	2	78.0	16	1901.0	-	0.742584
3	3	76.9	16	1362.0	1774.0	1.378314
4	2	51.0	16	1954.0	-	2.299293
5	2	95.9	16	1623.0	-	2.454956
6	2	55.1	16	1474.0	-	3.575014
7	3	55.3	16	1565.0	1205.0	4.057757
8	3	69.0	16	1838.0	1692.0	4.237493
9	1	91.9	16	-	-	4.932092
10	1	94.2	16	-	-	5.455555
11	2	93.7	16	1044.0	-	6.265124
12	1	85.5	16	-	-	7.120555
13	3	68.7	16	1668.0	1644.0	7.777784
14	2	79.8	16	1252.0	-	7.994983
15	2	98.3	16	1286.0	-	8.805985
16	1	54.2	16	-	-	9.190589
17	3	95.8	16	1915.0	1836.0	9.620320
18	2	84.1	16	1381.0	-	10.430079
19	3	55.6	16	1480.0	1870.0	10.903810
20	2	60.2	16	1815.0	-	11.976791

Table 22 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	72.7	9	1659.0	1331.0	0.619950
2	3	68.8	9	1190.0	1648.0	1.731116
3	2	93.5	9	1197.0	-	2.850122
4	2	54.7	9	1610.0	-	4.206310
5	3	60.6	9	1133.0	1051.0	6.655646
6	1	100.0	9	-	-	7.203124
7	3	56.5	9	1261.0	1250.0	9.079098
8	2	62.0	9	1414.0	-	9.422181
9	1	87.7	9	-	-	11.776674

Table 23 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	73.0	20	-	-	0.159276
2	1	64.9	20	-	-	1.011166
3	2	99.2	20	1930.0	-	1.246363
4	2	61.4	20	1040.0	-	1.970433
5	2	83.1	20	1035.0	-	2.692804
6	1	71.1	20	-	-	3.104391
7	2	59.5	20	1276.0	-	3.638678
8	2	83.0	20	1626.0	-	4.773687
9	2	80.8	20	1375.0	-	4.808856
10	1	80.4	20	-	-	5.542293
11	2	84.5	20	1329.0	-	6.275824
12	2	54.6	20	1495.0	-	6.691182
13	3	71.8	20	1128.0	1929.0	7.649841
14	2	55.1	20	1946.0	-	8.281783
15	3	68.0	20	1059.0	1519.0	8.919523
16	3	59.7	20	1421.0	1147.0	9.318940
17	2	63.3	20	1245.0	-	9.640228
18	2	52.3	20	1032.0	-	10.665224
19	1	83.1	20	-	-	10.858618
20	3	68.3	20	1518.0	1522.0	11.808658

Table 24 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	60.7	10	-	-	0.095934
2	3	68.1	10	1400.0	1558.0	1.118430
3	2	77.8	10	1122.0	-	1.883619
4	2	61.2	10	1758.0	-	2.366538
5	3	73.4	10	1828.0	1173.0	3.298415
6	2	92.0	10	1547.0	-	3.466955
7	2	63.3	10	1662.0	-	4.523969
8	3	68.0	10	1132.0	1944.0	4.886014
9	2	86.7	10	1527.0	-	5.746737
10	2	93.4	10	1609.0	-	6.200382
11	2	82.3	10	1753.0	-	6.768233
12	2	63.7	10	1173.0	-	7.931373
13	2	67.9	10	1458.0	-	8.019633
14	3	59.8	10	1322.0	1907.0	8.863870
15	2	97.9	10	1283.0	-	9.697357
16	1	71.7	10	-	-	10.235838
17	1	96.8	10	-	-	10.818278
18	2	87.8	10	1108.0	-	11.696499

Table 25 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	70.6	12	-	-	0.219798
2	1	65.4	12	-	-	1.393884
3	2	89.1	12	1405.0	-	2.488194
4	2	87.2	12	1818.0	-	3.381483
5	1	98.8	12	-	-	3.937762
6	2	87.8	12	1825.0	-	4.909199
7	2	61.8	12	1496.0	-	5.939263
8	1	94.9	12	-	-	6.262225
9	1	81.3	12	-	-	7.302339
10	1	70.7	12	-	-	8.049501
11	1	54.7	12	-	-	8.706158
12	2	59.9	12	1968.0	-	10.034878
13	1	73.5	12	-	-	10.843552
14	2	56.6	12	1703.0	-	11.304631

Table 26 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	82.8	19	1201.0	1507.0	1.191621
2	1	59.6	19	-	-	1.998716
3	3	58.1	19	1638.0	1651.0	2.597197
4	2	87.7	19	1751.0	-	4.562005
5	1	84.1	19	-	-	5.917671
6	2	82.5	19	1009.0	-	6.675407
7	3	59.7	19	1660.0	1200.0	8.368208
8	2	90.7	19	1060.0	-	9.431983
9	2	78.9	19	1800.0	-	10.304229
10	1	92.0	19	-	-	11.272553

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.8	20	1691.0	-	0.695188
2	1	90.7	20	-	-	1.265802
3	2	59.9	20	1430.0	-	1.622361
4	2	81.7	20	1125.0	-	2.382494
5	2	85.0	20	1687.0	-	3.232802
6	2	57.2	20	1699.0	-	3.816572
7	2	98.6	20	1380.0	-	4.502743
8	3	61.7	20	1781.0	1391.0	5.885490
9	2	85.7	20	1580.0	-	6.494515
10	2	78.7	20	1356.0	-	7.059469
11	3	81.7	20	1753.0	1877.0	8.101710
12	1	97.1	20	-	-	8.955544
13	3	57.8	20	1469.0	1985.0	9.008934
14	2	85.0	20	1219.0	-	9.969573
15	1	95.9	20	-	-	11.106733
16	2	93.7	20	1401.0	-	11.778275

Table 28 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.9	19	1288.0	-	0.139437
2	2	99.6	19	1068.0	-	0.901365
3	2	55.5	19	1437.0	-	1.885038
4	2	74.1	19	1553.0	-	2.549241
5	2	84.2	19	1073.0	-	3.971074
6	2	96.2	19	1131.0	-	4.503006
7	2	75.5	19	1379.0	-	4.945248
8	2	63.9	19	1062.0	-	5.748235
9	3	77.5	19	1907.0	1739.0	6.498589
10	2	51.2	19	1621.0	-	7.490269
11	3	84.7	19	1363.0	1086.0	8.550103
12	2	58.0	19	1849.0	-	8.867402
13	3	84.6	19	1606.0	1899.0	10.198330
14	2	50.5	19	1073.0	-	11.198052
15	2	79.4	19	1593.0	-	11.895173

Table 29 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	59.4	19	-	-	0.087863
2	3	73.2	19	1808.0	1208.0	1.580431
3	2	83.7	19	1460.0	-	2.430967
4	2	93.5	19	1630.0	-	3.384125
5	3	76.4	19	1544.0	1669.0	4.091352
6	3	72.9	19	1997.0	1491.0	4.963557
7	2	62.4	19	1205.0	-	6.133143
8	2	66.1	19	1014.0	-	7.343340
9	2	68.7	19	1293.0	-	7.604024
10	1	64.4	19	-	-	9.058881
11	2	94.2	19	1626.0	-	9.411836
12	2	90.6	19	1274.0	-	10.833994
13	1	80.2	19	-	-	11.786240

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.5	12	1502.0	1924.0	1.026715
2	3	73.4	12	1328.0	1095.0	1.388338
3	2	74.4	12	1662.0	-	2.929606
4	3	97.0	12	1258.0	1666.0	3.679086
5	1	57.4	12	-	-	4.896133
6	2	96.9	12	1626.0	-	5.794685
7	2	76.9	12	1978.0	-	6.802014
8	1	98.6	12	-	-	7.937169
9	1	85.4	12	-	-	9.097569
10	3	76.6	12	1297.0	1457.0	10.513686
11	2	65.1	12	1834.0	-	11.466197

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.8	10	1267.0	-	0.613790
2	2	59.9	10	1866.0	-	1.999071
3	3	67.1	10	1328.0	1958.0	3.667362
4	3	84.4	10	1763.0	1440.0	5.923742
5	1	83.4	10	-	-	6.457265
6	2	50.2	10	1046.0	-	7.722939
7	3	91.3	10	1770.0	1915.0	10.265619
8	3	94.0	10	1107.0	1355.0	11.945860

Table 32 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.7	11	1376.0	-	0.386966
2	1	71.2	11	-	-	1.034906
3	2	71.5	11	1458.0	-	1.282832
4	3	66.9	11	1096.0	1192.0	2.388789
5	2	68.2	11	1601.0	-	2.891797
6	3	68.6	11	1246.0	1973.0	3.543908
7	2	76.7	11	1383.0	-	4.246092
8	1	86.9	11	-	-	4.823005
9	3	98.4	11	1977.0	1047.0	5.626042
10	2	61.3	11	1149.0	-	6.075967
11	3	78.2	11	1555.0	1863.0	6.676620
12	3	68.0	11	1164.0	1463.0	7.124935
13	3	90.4	11	1197.0	1075.0	7.594411
14	2	90.5	11	1913.0	-	8.239520
15	3	92.9	11	1089.0	1111.0	8.885654
16	3	92.8	11	1940.0	1186.0	9.753933
17	3	59.6	11	1905.0	1839.0	10.673083
18	3	65.9	11	1371.0	1190.0	10.817318
19	2	94.6	11	1283.0	-	11.779571

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	69.1	19	1829.0	-	0.395056
2	2	55.7	19	1746.0	-	1.033356
3	1	63.0	19	-	-	1.338514
4	2	83.1	19	1542.0	-	2.337613
5	2	75.6	19	1448.0	-	2.561931
6	2	74.2	19	1619.0	-	3.172532
7	3	96.9	19	1910.0	1799.0	3.993018
8	1	97.6	19	-	-	4.467990
9	3	73.2	19	1000.0	1409.0	5.196260
10	3	84.1	19	1584.0	1272.0	5.771179
11	1	50.8	19	-	-	6.558985
12	1	56.7	19	-	-	7.518444
13	1	80.8	19	-	-	7.806749
14	2	73.9	19	1942.0	-	8.218648
15	1	65.9	19	-	-	9.334160
16	1	89.0	19	-	-	10.100626
17	3	74.6	19	1055.0	1806.0	10.124831
18	2	57.7	19	1052.0	-	10.747086
19	3	90.6	19	1295.0	1774.0	11.611920

Table 34 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	87.4	9	1698.0	1400.0	0.059615
2	3	56.8	9	1685.0	1436.0	1.639107
3	2	87.5	9	1482.0	-	2.662396
4	2	60.0	9	1906.0	-	3.122479
5	1	74.0	9	-	-	4.325916
6	3	98.2	9	1112.0	1736.0	5.963674
7	2	69.8	9	1437.0	-	6.476081
8	2	76.1	9	1805.0	-	7.522477
9	2	79.2	9	1978.0	-	8.851953
10	2	99.8	9	1902.0	-	9.538728
11	3	66.9	9	1107.0	1483.0	10.301762
12	3	86.8	9	1155.0	1293.0	11.969746

Table 35 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	58.3	9	1686.0	1621.0	0.666333
2	1	65.2	9	-	-	2.144704
3	2	88.0	9	1309.0	-	3.146915
4	2	65.6	9	1693.0	-	5.149354
5	2	88.7	9	1175.0	-	5.775732
6	3	75.7	9	1265.0	1641.0	7.689542
7	3	53.2	9	1013.0	1982.0	9.115307
8	2	75.2	9	1750.0	-	9.515086
9	1	69.1	9	-	-	11.627014

Table 36 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	70.2	13	-	-	0.713441
2	1	66.5	13	-	-	1.938420
3	3	70.0	13	1741.0	1220.0	2.631976
4	2	78.7	13	1361.0	-	3.845358
5	1	84.8	13	-	-	5.393278
6	2	84.9	13	1180.0	-	5.919294
7	2	84.7	13	1937.0	-	6.763643
8	3	73.9	13	1304.0	1604.0	7.960173
9	3	50.2	13	1369.0	1474.0	9.410592
10	2	51.2	13	1106.0	-	10.501630
11	1	60.2	13	-	-	11.601641

Table 37 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.8	16	1856.0	-	0.744843
2	3	90.4	16	1378.0	1106.0	1.361267
3	2	97.8	16	1489.0	-	2.770565
4	2	77.0	16	1821.0	-	3.057201
5	3	66.5	16	1722.0	1662.0	4.684759
6	2	90.1	16	1515.0	-	5.693583
7	3	63.1	16	1277.0	1301.0	6.315912
8	2	94.6	16	1239.0	-	7.164431
9	2	74.6	16	1306.0	-	8.782098
10	2	75.0	16	1729.0	-	9.594798
11	3	78.3	16	1863.0	1215.0	10.011297
12	3	99.1	16	1356.0	1730.0	11.358920

Table 38 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	60.8	16	-	-	0.187475
2	1	52.3	16	-	-	1.754640
3	1	70.5	16	-	-	2.295469
4	3	69.4	16	1176.0	1253.0	3.839694
5	2	64.2	16	1947.0	-	5.224718
6	1	69.8	16	-	-	6.461413
7	2	76.3	16	1312.0	-	6.950021
8	1	58.8	16	-	-	7.640344
9	2	51.4	16	1964.0	-	9.023127
10	2	66.6	16	1847.0	-	10.515331
11	2	80.8	16	1503.0	-	11.161508

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	63.9	15	1379.0	1005.0	0.332835
2	2	95.7	15	1558.0	-	0.826091
3	1	63.6	15	-	-	1.679259
4	1	99.1	15	-	-	2.130517
5	1	52.7	15	-	-	2.918211
6	2	60.4	15	1451.0	-	3.454791
7	3	58.4	15	1645.0	1896.0	3.862478
8	2	78.6	15	1822.0	-	4.767048
9	3	82.2	15	1593.0	1879.0	4.978500
10	2	70.6	15	1322.0	-	5.549862
11	2	79.9	15	1013.0	-	6.439621
12	1	52.9	15	-	-	6.630532
13	3	69.4	15	1590.0	1340.0	7.395035
14	2	70.8	15	1236.0	-	8.209822
15	3	70.1	15	1925.0	1425.0	8.710076
16	2	72.2	15	1536.0	-	9.082232
17	2	52.6	15	1783.0	-	9.693974
18	2	64.8	15	1533.0	-	10.244506
19	3	98.8	15	1236.0	1837.0	11.213227
20	2	66.4	15	1445.0	-	11.995127

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.7	10	1839.0	1406.0	0.616001
2	2	72.8	10	1436.0	-	1.141457
3	2	61.3	10	1271.0	-	1.876535
4	3	95.3	10	1454.0	1688.0	2.760209
5	1	79.3	10	-	-	3.522219
6	2	88.2	10	1195.0	-	4.074633
7	2	100.0	10	1241.0	-	4.815938
8	3	84.3	10	1274.0	1254.0	6.243755
9	3	85.6	10	1972.0	1072.0	6.795553
10	2	94.9	10	1248.0	-	7.924502
11	2	57.6	10	1692.0	-	8.792284
12	2	87.0	10	1697.0	-	9.118540
13	1	82.6	10	-	-	9.979693
14	2	87.8	10	1845.0	-	11.099587
15	2	77.0	10	1295.0	-	11.544031

Table 41 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	65.2	19	1735.0	-	0.345257
2	1	60.8	19	-	-	0.800113
3	2	73.1	19	1249.0	-	1.638133
4	3	73.9	19	1014.0	1898.0	2.660835
5	1	91.3	19	-	-	2.779648
6	2	95.5	19	1855.0	-	3.867649
7	2	50.3	19	1014.0	-	4.214240
8	1	84.2	19	-	-	5.306029
9	3	99.9	19	1481.0	1316.0	5.562970
10	1	71.3	19	-	-	6.337228
11	3	68.8	19	1774.0	1179.0	6.999663
12	3	98.6	19	2000.0	1075.0	7.441429
13	3	83.8	19	1926.0	1702.0	8.552625
14	1	86.3	19	-	-	9.025562
15	2	70.1	19	1569.0	-	9.513474
16	1	98.1	19	-	-	10.294384
17	1	53.2	19	-	-	11.039657
18	3	73.6	19	1626.0	1388.0	11.702941

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 20 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	75.4	13	-	-	0.379972
2	1	65.4	13	-	-	1.028639
3	3	76.8	13	1591.0	1634.0	1.318883
4	1	94.8	13	-	-	2.417813
5	3	52.9	13	1216.0	1272.0	2.660316
6	3	67.6	13	1129.0	1113.0	3.605472
7	2	79.7	13	1178.0	-	4.099985
8	1	83.8	13	-	-	4.578506
9	1	96.2	13	-	-	5.591248
10	3	97.6	13	1839.0	1978.0	6.150222
11	3	69.7	13	1107.0	1900.0	6.831520
12	2	66.5	13	1515.0	-	7.103790
13	2	70.5	13	1982.0	-	7.624629
14	3	70.4	13	1486.0	1426.0	8.811498
15	3	89.6	13	1329.0	1821.0	9.330274
16	2	72.4	13	1099.0	-	9.622084
17	3	88.1	13	1863.0	1055.0	10.359796
18	3	87.5	13	1341.0	1123.0	11.198810
19	2	75.7	13	1739.0	-	11.945161

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5691.0MHz,-64.0dBm	Hop sequence: 5328, 5383, 5649, 5635, 5687, 5342, 5693, 5597, 5575, 5572, 5289, 5679, 5266, 5252, 5698, 5617, 5509, 5294, 5474, 5625, 5296, 5721, 5352, 5253, 5336, 5346, 5605, 5379, 5361, 5483, 5369, 5508, 5418, 5300, 5507, 5656, 5571, 5608, 5619, 5469, 5560, 5462, 5269, 5520, 5712, 5467, 5392, 5337, 5684, 5591, 5311, 5329, 5279, 5534, 5562, 5609, 5278, 5420, 5525, 5398, 5377, 5465, 5316, 5598, 5498, 5579, 5587, 5415, 5667, 5437, 5345, 5464, 5341, 5313, 5543, 5460, 5298, 5551, 5578, 5414, 5396, 5292, 5254, 5332, 5295, 5647, 5629, 5628, 5622, 5522, 5376, 5516, 5355, 5664, 5553, 5673, 5692, 5257, 5309, 5706 (4 hits)
2	9	1.0	333.0	Yes	5692.0MHz,-64.0dBm	Hop sequence: 5726, 5448, 5589, 5347, 5285, 5660, 5586, 5556, 5361, 5331, 5652, 5665, 5294, 5671, 5250, 5368, 5253, 5577, 5258, 5680, 5480, 5655, 5571, 5402, 5685, 5608, 5651, 5491, 5683, 5312, 5320, 5290, 5354, 5699, 5261, 5441, 5260, 5619, 5288, 5348, 5284, 5584, 5282, 5614, 5318, 5315, 5485, 5654, 5606, 5528, 5670, 5471, 5486, 5381, 5384, 5705, 5522, 5410, 5278, 5639, 5542, 5339, 5465, 5252, 5394, 5507, 5605, 5575, 5623, 5630, 5618, 5497, 5697, 5329, 5638, 5405, 5403, 5332, 5601, 5412, 5531, 5523, 5637, 5263, 5690, 5487, 5633, 5437, 5553, 5686, 5391, 5688, 5698, 5472, 5335, 5583, 5703, 5711, 5336, 5426 (5 hits)
3	9	1.0	333.0	Yes	5693.0MHz,-64.0dBm	Hop sequence: 5389,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5399, 5652, 5489, 5529, 5439, 5663, 5419, 5261, 5288, 5496, 5431, 5540, 5479, 5639, 5403, 5517, 5703, 5636, 5299, 5556, 5373, 5571, 5521, 5603, 5465, 5718, 5455, 5679, 5278, 5461, 5429, 5698, 5525, 5550, 5405, 5534, 5413, 5348, 5515, 5660, 5345, 5258, 5476, 5283, 5533, 5484, 5388, 5311, 5418, 5530, 5614, 5331, 5354, 5471, 5640, 5424, 5398, 5291, 5667, 5536, 5333, 5578, 5627, 5372, 5499, 5518, 5470, 5722, 5673, 5549, 5400, 5513, 5724, 5701, 5693, 5631, 5285, 5675, 5436, 5597, 5294, 5503, 5268, 5270, 5541, 5558, 5332, 5466, 5668, 5650, 5475, 5486, 5585, 5726, 5415, 5309, 5651, 5635, 5658 (4 hits)
4	9	1.0	333.0	Yes	5694.0MHz,-64.0dBm	Hop sequence: 5617, 5498, 5345, 5457, 5270, 5549, 5321, 5601, 5541, 5304, 5467, 5293, 5409, 5407, 5636, 5414, 5499, 5291, 5388, 5522, 5707, 5699, 5437, 5714, 5432, 5455, 5410, 5721, 5402, 5431, 5442, 5663, 5647, 5658, 5631, 5536, 5366, 5613, 5279, 5538, 5557, 5528, 5555, 5717, 5543, 5719, 5521, 5347, 5486, 5357, 5258, 5515, 5666, 5445, 5482, 5416, 5469, 5394, 5606, 5568, 5406, 5496, 5695, 5716, 5583, 5359, 5524, 5421, 5358, 5451, 5585, 5648, 5251, 5618, 5600, 5674, 5439, 5566, 5491, 5669, 5679, 5483, 5273, 5703, 5318, 5386, 5264, 5314, 5593, 5599, 5691, 5534, 5620, 5558, 5255, 5354, 5612, 5282, 5330, 5398 (5 hits)
5	9	1.0	333.0	Yes	5695.0MHz,-64.0dBm	Hop sequence: 5622, 5330, 5312, 5472, 5266, 5536, 5331, 5530, 5443,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5589, 5656, 5356, 5355, 5486, 5253, 5424, 5463, 5710, 5583, 5306, 5660, 5722, 5680, 5305, 5570, 5296, 5295, 5564, 5318, 5558, 5683, 5449, 5382, 5321, 5369, 5497, 5289, 5469, 5473, 5549, 5461, 5394, 5696, 5396, 5721, 5412, 5437, 5513, 5464, 5278, 5471, 5632, 5494, 5517, 5290, 5276, 5385, 5650, 5265, 5723, 5616, 5702, 5523, 5340, 5561, 5446, 5688, 5393, 5407, 5624, 5596, 5315, 5545, 5426, 5397, 5652, 5324, 5282, 5642, 5719, 5336, 5487, 5344, 5409, 5346, 5419, 5725, 5666, 5495, 5335, 5291, 5602, 5482, 5384, 5646, 5325, 5267, 5638, 5681, 5405 (2 hits)
6	9	1.0	333.0	Yes	5696.0MHz,-64.0dBm	Hop sequence: 5567, 5534, 5577, 5253, 5411, 5589, 5269, 5501, 5373, 5350, 5688, 5528, 5531, 5278, 5273, 5367, 5279, 5722, 5437, 5276, 5564, 5343, 5485, 5622, 5663, 5540, 5624, 5413, 5415, 5584, 5575, 5538, 5723, 5277, 5481, 5304, 5370, 5254, 5284, 5338, 5423, 5562, 5492, 5403, 5488, 5718, 5566, 5523, 5289, 5384, 5553, 5504, 5436, 5587, 5315, 5524, 5318, 5510, 5605, 5658, 5711, 5267, 5644, 5327, 5299, 5570, 5329, 5558, 5285, 5389, 5320, 5571, 5421, 5283, 5550, 5623, 5340, 5618, 5309, 5399, 5472, 5450, 5486, 5683, 5709, 5670, 5476, 5693, 5328, 5676, 5502, 5406, 5649, 5684, 5368, 5432, 5345, 5573, 5705, 5599 (3 hits)
7	9	1.0	333.0	Yes	5697.0MHz,-64.0dBm	Hop sequence: 5696, 5305, 5664, 5724, 5251, 5336, 5461, 5382, 5695, 5457, 5422, 5488, 5651, 5363, 5577, 5503, 5407,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5479, 5464, 5538, 5530, 5617, 5456, 5568, 5391, 5589, 5375, 5499, 5319, 5415, 5492, 5349, 5358, 5279, 5439, 5604, 5666, 5429, 5559, 5603, 5680, 5689, 5338, 5252, 5638, 5494, 5632, 5602, 5291, 5478, 5712, 5569, 5402, 5424, 5529, 5413, 5658, 5428, 5543, 5685, 5504, 5721, 5528, 5330, 5639, 5437, 5648, 5515, 5534, 5572, 5270, 5311, 5395, 5303, 5264, 5281, 5328, 5436, 5578, 5343, 5398, 5450, 5304, 5642, 5623, 5649, 5509, 5591, 5640, 5584, 5284, 5374, 5694, 5366, 5643, 5517, 5447, 5621, 5255, 5683 (3 hits)
8	9	1.0	333.0	Yes	5698.0MHz,-64.0dBm	Hop sequence: 5618, 5582, 5539, 5276, 5490, 5297, 5697, 5652, 5575, 5349, 5594, 5544, 5707, 5472, 5401, 5467, 5406, 5554, 5660, 5485, 5628, 5408, 5651, 5460, 5392, 5529, 5464, 5681, 5419, 5367, 5524, 5602, 5361, 5430, 5631, 5512, 5674, 5452, 5572, 5426, 5350, 5551, 5564, 5708, 5726, 5421, 5465, 5336, 5641, 5443, 5359, 5716, 5571, 5507, 5444, 5416, 5362, 5563, 5546, 5517, 5440, 5370, 5670, 5646, 5363, 5555, 5505, 5635, 5543, 5313, 5556, 5531, 5334, 5511, 5413, 5633, 5637, 5291, 5264, 5435, 5677, 5604, 5573, 5552, 5303, 5446, 5379, 5612, 5458, 5607, 5333, 5702, 5474, 5354, 5672, 5497, 5449, 5250, 5601, 5679 (4 hits)
9	9	1.0	333.0	Yes	5699.0MHz,-64.0dBm	Hop sequence: 5415, 5624, 5261, 5309, 5382, 5634, 5504, 5531, 5689, 5513, 5302, 5674, 5723, 5480, 5275, 5408, 5463, 5307, 5655, 5448, 5467, 5289, 5322, 5328, 5503,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5360, 5317, 5353, 5581, 5676, 5383, 5385, 5388, 5364, 5630, 5316, 5295, 5376, 5575, 5325, 5589, 5407, 5284, 5561, 5344, 5632, 5611, 5378, 5586, 5481, 5488, 5286, 5659, 5479, 5424, 5392, 5703, 5708, 5495, 5371, 5273, 5427, 5262, 5387, 5652, 5308, 5397, 5469, 5592, 5571, 5508, 5540, 5389, 5279, 5404, 5269, 5514, 5403, 5374, 5626, 5460, 5497, 5621, 5443, 5366, 5440, 5644, 5573, 5499, 5304, 5485, 5642, 5394, 5282, 5628, 5657, 5363, 5470, 5712, 5718 (2 hits)
10	9	1.0	333.0	Yes	5700.0MHz,-64.0dBm	Hop sequence: 5376, 5539, 5251, 5609, 5311, 5462, 5372, 5683, 5636, 5325, 5718, 5540, 5328, 5567, 5573, 5361, 5357, 5610, 5577, 5476, 5450, 5545, 5509, 5412, 5272, 5255, 5261, 5385, 5725, 5541, 5375, 5544, 5648, 5345, 5373, 5643, 5456, 5518, 5481, 5410, 5264, 5271, 5562, 5714, 5391, 5486, 5401, 5564, 5560, 5624, 5262, 5526, 5314, 5438, 5487, 5488, 5327, 5474, 5570, 5366, 5433, 5370, 5468, 5309, 5422, 5260, 5665, 5507, 5668, 5276, 5256, 5521, 5274, 5576, 5270, 5479, 5677, 5363, 5715, 5426, 5409, 5285, 5284, 5704, 5277, 5585, 5475, 5646, 5559, 5354, 5282, 5676, 5452, 5716, 5374, 5451, 5621, 5441, 5418, 5640 (1 hits)
11	9	1.0	333.0	Yes	5701.0MHz,-64.0dBm	Hop sequence: 5268, 5721, 5703, 5320, 5512, 5411, 5407, 5259, 5345, 5552, 5328, 5585, 5412, 5515, 5522, 5346, 5456, 5561, 5708, 5509, 5670, 5318, 5409, 5511, 5613, 5591, 5271, 5446, 5528, 5295, 5526, 5716, 5524,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5603, 5560, 5677, 5495, 5572, 5315, 5551, 5713, 5544, 5334, 5439, 5288, 5461, 5388, 5292, 5349, 5252, 5433, 5626, 5350, 5460, 5396, 5453, 5657, 5665, 5537, 5435, 5514, 5640, 5363, 5338, 5436, 5418, 5610, 5598, 5351, 5341, 5548, 5576, 5496, 5380, 5301, 5448, 5542, 5297, 5709, 5581, 5330, 5394, 5299, 5285, 5266, 5573, 5545, 5582, 5283, 5697, 5618, 5482, 5406, 5710, 5319, 5533, 5628, 5600, 5391, 5342 (4 hits)
12	9	1.0	333.0	Yes	5702.0MHz,-64.0dBm	Hop sequence: 5672, 5408, 5284, 5286, 5461, 5691, 5556, 5704, 5577, 5620, 5720, 5419, 5535, 5434, 5647, 5261, 5486, 5456, 5693, 5668, 5553, 5687, 5344, 5418, 5405, 5415, 5559, 5298, 5722, 5560, 5664, 5552, 5579, 5592, 5301, 5295, 5474, 5694, 5328, 5478, 5626, 5329, 5363, 5375, 5547, 5621, 5410, 5705, 5364, 5653, 5690, 5613, 5452, 5576, 5475, 5695, 5316, 5541, 5291, 5336, 5700, 5437, 5445, 5376, 5643, 5597, 5681, 5663, 5496, 5539, 5468, 5271, 5528, 5327, 5258, 5526, 5616, 5581, 5563, 5389, 5313, 5657, 5319, 5649, 5346, 5372, 5491, 5633, 5361, 5395, 5430, 5636, 5604, 5338, 5449, 5296, 5397, 5550, 5454, 5276 (7 hits)
13	9	1.0	333.0	Yes	5703.0MHz,-64.0dBm	Hop sequence: 5407, 5292, 5320, 5677, 5705, 5263, 5547, 5509, 5711, 5684, 5682, 5429, 5341, 5692, 5645, 5549, 5344, 5491, 5595, 5552, 5539, 5419, 5345, 5630, 5426, 5618, 5602, 5642, 5566, 5520, 5349, 5572, 5599, 5609, 5720, 5363, 5420, 5406, 5620, 5464, 5364,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5412, 5481, 5582, 5673, 5656, 5674, 5550, 5428, 5648, 5382, 5389, 5342, 5594, 5421, 5666, 5411, 5569, 5629, 5612, 5624, 5385, 5623, 5309, 5721, 5671, 5548, 5452, 5635, 5493, 5714, 5619, 5459, 5337, 5670, 5266, 5305, 5380, 5366, 5400, 5633, 5492, 5565, 5665, 5683, 5659, 5669, 5678, 5533, 5588, 5393, 5284, 5713, 5473, 5675, 5327, 5573, 5314, 5690, 5698 (3 hits)
14	9	1.0	333.0	Yes	5704.0MHz,-64.0dBm	Hop sequence: 5358, 5504, 5262, 5287, 5425, 5357, 5537, 5370, 5550, 5672, 5372, 5715, 5574, 5666, 5290, 5272, 5469, 5652, 5587, 5482, 5434, 5556, 5578, 5435, 5428, 5361, 5392, 5443, 5426, 5522, 5299, 5456, 5278, 5424, 5549, 5302, 5271, 5384, 5576, 5420, 5554, 5619, 5614, 5696, 5497, 5633, 5710, 5704, 5343, 5381, 5558, 5515, 5373, 5365, 5320, 5390, 5616, 5423, 5513, 5473, 5258, 5524, 5679, 5377, 5658, 5346, 5307, 5366, 5516, 5467, 5328, 5289, 5310, 5329, 5465, 5331, 5385, 5635, 5552, 5716, 5508, 5707, 5448, 5532, 5308, 5433, 5527, 5602, 5398, 5629, 5284, 5545, 5612, 5468, 5687, 5386, 5691, 5535, 5324, 5439 (4 hits)
15	9	1.0	333.0	Yes	5705.0MHz,-64.0dBm	Hop sequence: 5336, 5434, 5404, 5513, 5250, 5452, 5539, 5636, 5528, 5687, 5407, 5384, 5481, 5590, 5350, 5646, 5435, 5443, 5427, 5653, 5699, 5440, 5479, 5607, 5460, 5488, 5604, 5689, 5380, 5558, 5437, 5339, 5323, 5726, 5495, 5670, 5686, 5260, 5268, 5258, 5542, 5277, 5671, 5305, 5334, 5697, 5342, 5597, 5294,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5587, 5540, 5619, 5267, 5690, 5357, 5535, 5284, 5531, 5356, 5300, 5556, 5451, 5701, 5496, 5510, 5611, 5603, 5361, 5341, 5269, 5464, 5377, 5255, 5378, 5521, 5266, 5550, 5343, 5433, 5644, 5627, 5502, 5649, 5320, 5612, 5715, 5344, 5504, 5688, 5523, 5405, 5571, 5369, 5703, 5310, 5430, 5662, 5632, 5530, 5584 (4 hits)
16	9	1.0	333.0	Yes	5706.0MHz,-64.0dBm	Hop sequence: 5519, 5307, 5521, 5617, 5464, 5265, 5321, 5624, 5684, 5345, 5398, 5575, 5392, 5433, 5689, 5567, 5384, 5704, 5447, 5687, 5376, 5503, 5520, 5354, 5420, 5414, 5341, 5595, 5703, 5639, 5716, 5573, 5319, 5478, 5259, 5440, 5413, 5625, 5676, 5605, 5344, 5391, 5268, 5383, 5707, 5644, 5404, 5288, 5251, 5397, 5632, 5715, 5512, 5558, 5262, 5255, 5273, 5466, 5330, 5545, 5667, 5350, 5349, 5612, 5538, 5320, 5346, 5487, 5276, 5329, 5264, 5450, 5713, 5546, 5444, 5474, 5599, 5591, 5513, 5656, 5269, 5532, 5271, 5492, 5274, 5607, 5347, 5579, 5555, 5443, 5588, 5282, 5662, 5317, 5387, 5507, 5638, 5629, 5613, 5691 (4 hits)
17	9	1.0	333.0	Yes	5707.0MHz,-64.0dBm	Hop sequence: 5399, 5359, 5403, 5596, 5665, 5387, 5561, 5383, 5555, 5406, 5694, 5453, 5408, 5457, 5571, 5570, 5638, 5286, 5636, 5629, 5390, 5473, 5448, 5474, 5381, 5647, 5685, 5422, 5673, 5427, 5663, 5444, 5439, 5367, 5664, 5265, 5622, 5251, 5493, 5279, 5362, 5671, 5546, 5436, 5434, 5487, 5564, 5328, 5271, 5614, 5576, 5527, 5611, 5702, 5252, 5277, 5506,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5349, 5281, 5470, 5613, 5298, 5654, 5717, 5508, 5413, 5468, 5565, 5308, 5401, 5423, 5533, 5544, 5582, 5374, 5339, 5483, 5655, 5509, 5300, 5642, 5261, 5524, 5678, 5515, 5257, 5574, 5336, 5379, 5621, 5626, 5426, 5419, 5290, 5623, 5375, 5463, 5456, 5510, 5465 (2 hits)
18	9	1.0	333.0	Yes	5708.0MHz,-64.0dBm	Hop sequence: 5446, 5563, 5342, 5628, 5504, 5357, 5322, 5533, 5547, 5707, 5390, 5441, 5703, 5465, 5718, 5698, 5460, 5637, 5386, 5578, 5649, 5363, 5428, 5438, 5251, 5613, 5444, 5623, 5486, 5307, 5642, 5678, 5483, 5440, 5352, 5458, 5355, 5552, 5437, 5331, 5510, 5263, 5324, 5532, 5457, 5676, 5558, 5595, 5652, 5398, 5448, 5256, 5287, 5370, 5339, 5713, 5310, 5631, 5285, 5388, 5590, 5346, 5423, 5407, 5476, 5379, 5282, 5593, 5586, 5635, 5317, 5669, 5294, 5540, 5416, 5582, 5299, 5697, 5710, 5549, 5626, 5291, 5266, 5427, 5413, 5389, 5498, 5466, 5445, 5616, 5293, 5673, 5572, 5538, 5384, 5648, 5258, 5315, 5253, 5369 (4 hits)
19	9	1.0	333.0	Yes	5709.0MHz,-64.0dBm	Hop sequence: 5531, 5575, 5611, 5500, 5289, 5623, 5307, 5393, 5663, 5602, 5706, 5675, 5669, 5683, 5342, 5494, 5473, 5426, 5349, 5472, 5380, 5389, 5309, 5656, 5369, 5278, 5530, 5564, 5626, 5328, 5313, 5449, 5387, 5330, 5315, 5528, 5293, 5418, 5555, 5439, 5505, 5329, 5295, 5672, 5448, 5490, 5483, 5425, 5721, 5713, 5327, 5523, 5252, 5258, 5540, 5462, 5604, 5370, 5726, 5272, 5304, 5603, 5294, 5391, 5375,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5466, 5529, 5724, 5359, 5522, 5653, 5396, 5717, 5383, 5347, 5679, 5341, 5597, 5322, 5691, 5566, 5475, 5635, 5299, 5434, 5652, 5339, 5481, 5716, 5460, 5275, 5640, 5297, 5267, 5596, 5464, 5346, 5661, 5260, 5480 (2 hits)
20	9	1.0	333.0	Yes	5691.0MHz,-64.0dBm	Hop sequence: 5600, 5313, 5367, 5285, 5586, 5473, 5356, 5654, 5576, 5594, 5627, 5582, 5307, 5584, 5328, 5574, 5325, 5712, 5257, 5311, 5250, 5497, 5467, 5452, 5396, 5622, 5351, 5521, 5687, 5554, 5583, 5323, 5546, 5387, 5479, 5388, 5642, 5604, 5486, 5296, 5384, 5375, 5329, 5268, 5315, 5261, 5461, 5370, 5476, 5692, 5280, 5429, 5649, 5449, 5596, 5279, 5419, 5456, 5426, 5289, 5442, 5589, 5276, 5568, 5405, 5453, 5669, 5312, 5566, 5299, 5349, 5625, 5361, 5561, 5607, 5587, 5413, 5588, 5321, 5298, 5515, 5272, 5663, 5495, 5626, 5530, 5726, 5691, 5438, 5581, 5339, 5670, 5563, 5661, 5282, 5571, 5662, 5632, 5552, 5498 (2 hits)
21	9	1.0	333.0	Yes	5692.0MHz,-64.0dBm	Hop sequence: 5669, 5655, 5398, 5691, 5395, 5569, 5394, 5348, 5416, 5615, 5257, 5328, 5388, 5422, 5443, 5618, 5334, 5563, 5576, 5321, 5688, 5677, 5412, 5545, 5450, 5434, 5326, 5687, 5295, 5589, 5382, 5501, 5464, 5667, 5542, 5435, 5591, 5482, 5689, 5608, 5401, 5690, 5474, 5428, 5504, 5602, 5527, 5463, 5575, 5477, 5711, 5652, 5453, 5541, 5548, 5286, 5626, 5594, 5622, 5280, 5720, 5647, 5411, 5352, 5418, 5702, 5568, 5269, 5595, 5427, 5579, 5546, 5327,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5699, 5447, 5601, 5263, 5283, 5319, 5364, 5571, 5365, 5370, 5534, 5331, 5726, 5664, 5356, 5491, 5383, 5625, 5574, 5316, 5703, 5271, 5273, 5561, 5599, 5472, 5581 (4 hits)
22	9	1.0	333.0	Yes	5693.0MHz,-64.0dBm	Hop sequence: 5311, 5266, 5602, 5327, 5514, 5453, 5323, 5562, 5446, 5503, 5457, 5529, 5261, 5663, 5631, 5343, 5307, 5299, 5301, 5316, 5546, 5709, 5659, 5594, 5601, 5580, 5505, 5464, 5673, 5428, 5345, 5302, 5615, 5328, 5255, 5535, 5609, 5598, 5564, 5676, 5268, 5404, 5451, 5627, 5473, 5389, 5668, 5421, 5390, 5701, 5554, 5377, 5260, 5383, 5430, 5518, 5522, 5508, 5696, 5330, 5618, 5573, 5366, 5511, 5486, 5665, 5332, 5693, 5674, 5472, 5290, 5312, 5654, 5281, 5475, 5335, 5513, 5637, 5550, 5721, 5664, 5479, 5593, 5718, 5590, 5450, 5482, 5587, 5267, 5625, 5394, 5607, 5399, 5685, 5280, 5411, 5424, 5588, 5724, 5621 (4 hits)
23	9	1.0	333.0	Yes	5694.0MHz,-64.0dBm	Hop sequence: 5469, 5382, 5573, 5388, 5385, 5276, 5372, 5285, 5585, 5410, 5515, 5558, 5294, 5562, 5545, 5686, 5688, 5678, 5262, 5362, 5712, 5698, 5476, 5379, 5516, 5527, 5609, 5317, 5589, 5412, 5600, 5564, 5535, 5409, 5642, 5467, 5257, 5725, 5458, 5695, 5349, 5387, 5344, 5275, 5457, 5604, 5718, 5389, 5329, 5465, 5523, 5705, 5477, 5472, 5671, 5440, 5663, 5532, 5559, 5482, 5572, 5421, 5320, 5679, 5289, 5659, 5612, 5500, 5683, 5675, 5634, 5433, 5351, 5656, 5430, 5450, 5439, 5407, 5404, 5367, 5322,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5518, 5274, 5380, 5306, 5300, 5497, 5431, 5272, 5371, 5540, 5501, 5713, 5551, 5577, 5512, 5494, 5324, 5325, 5560 (3 hits)
24	9	1.0	333.0	Yes	5695.0MHz,-64.0dBm	Hop sequence: 5639, 5687, 5605, 5607, 5522, 5367, 5403, 5510, 5582, 5283, 5431, 5434, 5463, 5549, 5297, 5442, 5670, 5623, 5705, 5711, 5390, 5420, 5514, 5496, 5724, 5542, 5627, 5471, 5523, 5646, 5277, 5719, 5602, 5402, 5629, 5640, 5438, 5588, 5621, 5477, 5319, 5261, 5310, 5550, 5712, 5626, 5276, 5342, 5364, 5253, 5511, 5387, 5667, 5540, 5554, 5492, 5405, 5586, 5394, 5271, 5584, 5601, 5566, 5528, 5469, 5671, 5666, 5679, 5398, 5296, 5637, 5652, 5707, 5362, 5656, 5613, 5343, 5308, 5424, 5490, 5585, 5675, 5685, 5422, 5575, 5647, 5673, 5676, 5411, 5659, 5622, 5678, 5501, 5299, 5384, 5303, 5446, 5543, 5628, 5432 (2 hits)
25	9	1.0	333.0	Yes	5696.0MHz,-64.0dBm	Hop sequence: 5363, 5334, 5433, 5547, 5517, 5325, 5509, 5343, 5379, 5272, 5710, 5575, 5402, 5650, 5520, 5356, 5593, 5532, 5516, 5649, 5709, 5452, 5351, 5624, 5570, 5512, 5687, 5270, 5414, 5374, 5279, 5417, 5384, 5453, 5389, 5327, 5588, 5258, 5340, 5462, 5499, 5492, 5275, 5441, 5714, 5582, 5578, 5507, 5706, 5632, 5378, 5639, 5501, 5661, 5451, 5576, 5287, 5673, 5405, 5289, 5419, 5616, 5618, 5254, 5504, 5561, 5538, 5615, 5288, 5291, 5719, 5498, 5678, 5277, 5290, 5536, 5548, 5672, 5521, 5311, 5579, 5552, 5698, 5630, 5676, 5370, 5696, 5332, 5572,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5638, 5306, 5422, 5317, 5326, 5395, 5589, 5278, 5480, 5657, 5556 (4 hits)
26	9	1.0	333.0	Yes	5697.0MHz,-64.0dBm	Hop sequence: 5692, 5608, 5491, 5389, 5532, 5497, 5703, 5450, 5414, 5535, 5304, 5374, 5597, 5573, 5443, 5281, 5306, 5632, 5705, 5627, 5296, 5357, 5289, 5642, 5455, 5648, 5469, 5671, 5400, 5636, 5321, 5658, 5413, 5686, 5677, 5421, 5403, 5609, 5310, 5430, 5328, 5684, 5577, 5722, 5282, 5419, 5312, 5314, 5283, 5448, 5664, 5499, 5582, 5701, 5519, 5433, 5580, 5493, 5390, 5397, 5370, 5451, 5695, 5650, 5425, 5556, 5589, 5378, 5504, 5689, 5696, 5485, 5514, 5559, 5470, 5367, 5639, 5546, 5394, 5517, 5447, 5508, 5434, 5437, 5270, 5529, 5273, 5399, 5537, 5325, 5498, 5368, 5445, 5541, 5683, 5603, 5488, 5670, 5566, 5392 (6 hits)
27	9	1.0	333.0	Yes	5698.0MHz,-64.0dBm	Hop sequence: 5368, 5503, 5377, 5618, 5490, 5410, 5669, 5683, 5588, 5313, 5319, 5606, 5650, 5488, 5715, 5710, 5593, 5375, 5533, 5535, 5674, 5306, 5624, 5338, 5556, 5311, 5429, 5640, 5484, 5619, 5510, 5482, 5551, 5367, 5637, 5555, 5469, 5508, 5362, 5602, 5436, 5596, 5369, 5614, 5405, 5346, 5257, 5305, 5711, 5542, 5546, 5394, 5552, 5623, 5693, 5454, 5707, 5617, 5670, 5480, 5567, 5355, 5301, 5688, 5374, 5320, 5345, 5558, 5350, 5544, 5357, 5682, 5475, 5423, 5333, 5724, 5264, 5450, 5295, 5677, 5330, 5604, 5412, 5665, 5291, 5628, 5577, 5691, 5411, 5418, 5307, 5437, 5331, 5578, 5254, 5278, 5571,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5494, 5431, 5550 (3 hits)
28	9	1.0	333.0	Yes	5699.0MHz,-64.0dBm	Hop sequence: 5398, 5655, 5360, 5367, 5424, 5415, 5287, 5380, 5629, 5437, 5378, 5466, 5431, 5548, 5602, 5712, 5306, 5527, 5289, 5588, 5593, 5514, 5591, 5257, 5587, 5560, 5440, 5530, 5328, 5276, 5279, 5399, 5519, 5638, 5631, 5567, 5311, 5479, 5446, 5672, 5291, 5473, 5489, 5463, 5283, 5491, 5321, 5703, 5590, 5395, 5525, 5642, 5396, 5584, 5309, 5348, 5270, 5659, 5251, 5649, 5345, 5429, 5387, 5477, 5262, 5460, 5469, 5376, 5543, 5413, 5346, 5324, 5573, 5677, 5410, 5278, 5347, 5666, 5522, 5356, 5284, 5623, 5617, 5704, 5445, 5637, 5627, 5253, 5255, 5322, 5408, 5443, 5310, 5526, 5561, 5540, 5550, 5607, 5292, 5549 (2 hits)
29	9	1.0	333.0	Yes	5700.0MHz,-64.0dBm	Hop sequence: 5529, 5410, 5253, 5307, 5642, 5680, 5389, 5646, 5419, 5681, 5306, 5268, 5411, 5592, 5576, 5604, 5467, 5438, 5571, 5723, 5458, 5667, 5380, 5595, 5344, 5656, 5427, 5583, 5539, 5546, 5704, 5262, 5266, 5620, 5566, 5434, 5515, 5698, 5504, 5457, 5299, 5616, 5358, 5551, 5577, 5435, 5525, 5572, 5312, 5700, 5379, 5692, 5277, 5501, 5568, 5480, 5527, 5684, 5507, 5629, 5550, 5708, 5654, 5685, 5634, 5338, 5322, 5288, 5679, 5641, 5644, 5637, 5381, 5633, 5705, 5317, 5395, 5635, 5503, 5506, 5598, 5564, 5626, 5357, 5652, 5350, 5660, 5686, 5717, 5318, 5431, 5657, 5361, 5355, 5676, 5711, 5605, 5337, 5255, 5599 (6 hits)
30	9	1.0	333.0	Yes	5701.0MHz,-64.0dBm	Hop sequence: 5369,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5676, 5445, 5565, 5567, 5721, 5263, 5416, 5402, 5674, 5631, 5600, 5466, 5506, 5251, 5483, 5343, 5518, 5396, 5432, 5593, 5399, 5611, 5503, 5290, 5590, 5505, 5449, 5434, 5716, 5330, 5706, 5390, 5439, 5438, 5576, 5342, 5467, 5592, 5677, 5617, 5551, 5562, 5597, 5526, 5477, 5371, 5472, 5702, 5308, 5417, 5401, 5320, 5387, 5482, 5536, 5577, 5405, 5525, 5599, 5670, 5322, 5340, 5389, 5395, 5312, 5362, 5696, 5386, 5672, 5313, 5459, 5614, 5578, 5624, 5656, 5491, 5644, 5430, 5276, 5622, 5711, 5595, 5601, 5356, 5318, 5275, 5549, 5684, 5298, 5332, 5608, 5341, 5457, 5516, 5649, 5658, 5669, 5256, 5543 (3 hits)
31	9	1.0	333.0	Yes	5702.0MHz,-64.0dBm	Hop sequence: 5304, 5597, 5508, 5264, 5483, 5282, 5426, 5576, 5631, 5554, 5700, 5641, 5550, 5355, 5486, 5367, 5611, 5383, 5450, 5674, 5683, 5534, 5499, 5610, 5307, 5656, 5549, 5316, 5267, 5646, 5423, 5327, 5369, 5607, 5362, 5447, 5299, 5558, 5405, 5434, 5305, 5626, 5416, 5261, 5510, 5397, 5518, 5491, 5481, 5520, 5421, 5254, 5253, 5566, 5484, 5667, 5256, 5368, 5643, 5318, 5337, 5673, 5565, 5572, 5328, 5672, 5280, 5675, 5723, 5413, 5406, 5461, 5287, 5479, 5293, 5465, 5617, 5601, 5266, 5414, 5257, 5404, 5553, 5561, 5366, 5618, 5428, 5690, 5340, 5308, 5436, 5567, 5498, 5273, 5263, 5451, 5452, 5616, 5634, 5533 (1 hits)
32	9	1.0	333.0	Yes	5703.0MHz,-64.0dBm	Hop sequence: 5496, 5445, 5436, 5556, 5506, 5504, 5530, 5451, 5389,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5460, 5564, 5337, 5312, 5286, 5717, 5697, 5548, 5434, 5345, 5349, 5722, 5482, 5301, 5597, 5261, 5277, 5705, 5692, 5666, 5638, 5465, 5509, 5381, 5297, 5607, 5311, 5538, 5398, 5521, 5618, 5699, 5554, 5424, 5639, 5448, 5278, 5320, 5262, 5479, 5681, 5704, 5481, 5568, 5423, 5290, 5402, 5256, 5293, 5524, 5563, 5370, 5612, 5611, 5505, 5654, 5603, 5684, 5336, 5432, 5478, 5333, 5330, 5461, 5382, 5490, 5578, 5526, 5378, 5396, 5494, 5511, 5630, 5491, 5393, 5325, 5708, 5369, 5263, 5586, 5265, 5273, 5516, 5416, 5583, 5569, 5304, 5250, 5344, 5615, 5719 (6 hits)
33	9	1.0	333.0	Yes	5704.0MHz,-64.0dBm	Hop sequence: 5520, 5339, 5470, 5364, 5584, 5468, 5445, 5513, 5551, 5668, 5337, 5269, 5380, 5525, 5622, 5526, 5489, 5360, 5676, 5480, 5308, 5365, 5532, 5546, 5656, 5650, 5442, 5677, 5328, 5254, 5661, 5510, 5457, 5681, 5305, 5685, 5450, 5533, 5591, 5317, 5277, 5419, 5287, 5565, 5361, 5538, 5629, 5335, 5575, 5690, 5251, 5436, 5555, 5713, 5619, 5588, 5378, 5301, 5261, 5671, 5535, 5604, 5434, 5646, 5293, 5664, 5291, 5354, 5290, 5289, 5561, 5425, 5543, 5266, 5595, 5400, 5359, 5514, 5427, 5441, 5454, 5724, 5338, 5663, 5329, 5472, 5636, 5492, 5553, 5590, 5598, 5428, 5466, 5467, 5649, 5695, 5700, 5611, 5406, 5297 (2 hits)
34	9	1.0	333.0	Yes	5705.0MHz,-64.0dBm	Hop sequence: 5486, 5677, 5502, 5520, 5600, 5692, 5578, 5543, 5345, 5347, 5307, 5363, 5358, 5451, 5466, 5524, 5659,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5442, 5306, 5588, 5603, 5638, 5674, 5594, 5598, 5419, 5695, 5571, 5519, 5467, 5272, 5368, 5338, 5404, 5567, 5550, 5685, 5477, 5275, 5648, 5596, 5576, 5587, 5494, 5622, 5389, 5297, 5584, 5375, 5341, 5682, 5534, 5303, 5284, 5491, 5708, 5516, 5713, 5264, 5326, 5660, 5583, 5269, 5462, 5652, 5450, 5630, 5498, 5344, 5678, 5711, 5428, 5604, 5560, 5291, 5497, 5720, 5447, 5296, 5675, 5330, 5595, 5487, 5349, 5399, 5662, 5619, 5336, 5631, 5506, 5268, 5611, 5503, 5610, 5446, 5407, 5722, 5547, 5265, 5267 (3 hits)
35	9	1.0	333.0	Yes	5706.0MHz,-64.0dBm	Hop sequence: 5426, 5620, 5689, 5271, 5721, 5644, 5718, 5631, 5690, 5347, 5571, 5546, 5503, 5502, 5697, 5268, 5341, 5666, 5579, 5645, 5281, 5533, 5540, 5506, 5538, 5574, 5261, 5589, 5673, 5618, 5672, 5670, 5684, 5678, 5314, 5332, 5450, 5447, 5422, 5353, 5498, 5576, 5676, 5386, 5330, 5333, 5669, 5650, 5610, 5704, 5633, 5500, 5657, 5585, 5377, 5387, 5578, 5337, 5346, 5475, 5272, 5537, 5686, 5699, 5566, 5363, 5336, 5559, 5267, 5335, 5558, 5463, 5662, 5715, 5507, 5539, 5560, 5655, 5303, 5562, 5660, 5383, 5629, 5608, 5440, 5339, 5493, 5517, 5496, 5391, 5522, 5263, 5282, 5646, 5708, 5488, 5454, 5555, 5692, 5519 (5 hits)
36	9	1.0	333.0	Yes	5707.0MHz,-64.0dBm	Hop sequence: 5502, 5436, 5641, 5573, 5270, 5669, 5624, 5484, 5345, 5534, 5615, 5296, 5554, 5522, 5622, 5333, 5541, 5375, 5712, 5388, 5387, 5367, 5493, 5431, 5277,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5528, 5392, 5531, 5545, 5354, 5697, 5452, 5257, 5544, 5674, 5631, 5426, 5331, 5423, 5503, 5683, 5568, 5504, 5691, 5527, 5639, 5349, 5390, 5378, 5552, 5351, 5664, 5547, 5327, 5700, 5353, 5660, 5416, 5705, 5638, 5717, 5518, 5614, 5510, 5499, 5317, 5515, 5362, 5550, 5332, 5673, 5725, 5466, 5284, 5395, 5348, 5653, 5718, 5311, 5369, 5316, 5477, 5376, 5600, 5680, 5627, 5714, 5579, 5447, 5485, 5305, 5286, 5539, 5336, 5463, 5686, 5360, 5341, 5666, 5634 (4 hits)
37	9	1.0	333.0	Yes	5708.0MHz,-64.0dBm	Hop sequence: 5361, 5285, 5276, 5723, 5545, 5293, 5465, 5662, 5560, 5388, 5640, 5333, 5549, 5479, 5291, 5408, 5473, 5546, 5418, 5633, 5305, 5440, 5517, 5499, 5320, 5539, 5380, 5460, 5484, 5277, 5438, 5536, 5725, 5254, 5288, 5625, 5349, 5410, 5389, 5700, 5474, 5565, 5449, 5488, 5324, 5603, 5422, 5294, 5533, 5618, 5475, 5567, 5702, 5693, 5685, 5274, 5351, 5588, 5558, 5615, 5519, 5487, 5681, 5302, 5492, 5595, 5521, 5368, 5263, 5660, 5698, 5383, 5576, 5721, 5593, 5602, 5495, 5659, 5652, 5455, 5688, 5417, 5464, 5695, 5687, 5364, 5653, 5275, 5399, 5647, 5701, 5425, 5341, 5319, 5357, 5457, 5614, 5483, 5489, 5547 (6 hits)
38	9	1.0	333.0	Yes	5709.0MHz,-64.0dBm	Hop sequence: 5590, 5634, 5428, 5669, 5499, 5413, 5521, 5566, 5467, 5353, 5345, 5531, 5670, 5363, 5479, 5694, 5551, 5660, 5420, 5336, 5616, 5346, 5705, 5690, 5372, 5501, 5260, 5487, 5266, 5686, 5723, 5337, 5715,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5653, 5277, 5539, 5389, 5356, 5640, 5463, 5302, 5468, 5474, 5310, 5509, 5568, 5633, 5439, 5505, 5591, 5359, 5687, 5644, 5599, 5295, 5605, 5498, 5614, 5294, 5281, 5658, 5254, 5390, 5405, 5422, 5673, 5492, 5534, 5393, 5519, 5507, 5421, 5632, 5637, 5702, 5567, 5292, 5373, 5717, 5466, 5391, 5587, 5620, 5400, 5267, 5313, 5270, 5458, 5325, 5419, 5326, 5610, 5580, 5496, 5352, 5338, 5344, 5524, 5596, 5354 (3 hits)
39	9	1.0	333.0	Yes	5691.0MHz,-64.0dBm	Hop sequence: 5581, 5373, 5479, 5368, 5401, 5399, 5255, 5647, 5315, 5536, 5393, 5396, 5318, 5694, 5385, 5422, 5520, 5651, 5472, 5277, 5337, 5417, 5599, 5566, 5668, 5622, 5279, 5512, 5543, 5282, 5307, 5682, 5716, 5638, 5444, 5697, 5585, 5436, 5528, 5440, 5263, 5661, 5523, 5426, 5411, 5583, 5591, 5336, 5325, 5377, 5340, 5434, 5448, 5254, 5400, 5487, 5390, 5717, 5366, 5324, 5304, 5358, 5596, 5506, 5283, 5516, 5290, 5499, 5413, 5387, 5502, 5311, 5712, 5571, 5383, 5704, 5598, 5301, 5305, 5284, 5665, 5633, 5345, 5452, 5369, 5653, 5636, 5623, 5262, 5439, 5678, 5271, 5707, 5352, 5449, 5522, 5552, 5375, 5515, 5430 (4 hits)
40	9	1.0	333.0	Yes	5692.0MHz,-64.0dBm	Hop sequence: 5546, 5675, 5453, 5629, 5691, 5458, 5496, 5572, 5617, 5519, 5623, 5316, 5650, 5274, 5278, 5377, 5563, 5335, 5304, 5614, 5389, 5520, 5445, 5402, 5364, 5266, 5566, 5668, 5276, 5700, 5284, 5497, 5271, 5481, 5415, 5522, 5723, 5661, 5510, 5567, 5417,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5722, 5265, 5506, 5605, 5391, 5656, 5295, 5443, 5533, 5525, 5570, 5480, 5713, 5358, 5594, 5375, 5493, 5401, 5473, 5558, 5293, 5586, 5710, 5543, 5574, 5575, 5578, 5597, 5479, 5719, 5447, 5261, 5499, 5444, 5530, 5440, 5365, 5555, 5285, 5422, 5451, 5301, 5632, 5363, 5435, 5712, 5406, 5615, 5540, 5258, 5457, 5472, 5602, 5718, 5269, 5449, 5428, 5692, 5542 (3 hits)
41	9	1.0	333.0	Yes	5693.0MHz,-64.0dBm	Hop sequence: 5495, 5671, 5630, 5685, 5655, 5558, 5544, 5436, 5256, 5555, 5615, 5607, 5620, 5710, 5517, 5552, 5295, 5556, 5413, 5664, 5524, 5675, 5255, 5716, 5652, 5387, 5263, 5450, 5304, 5467, 5488, 5483, 5374, 5609, 5308, 5570, 5346, 5378, 5597, 5687, 5566, 5318, 5441, 5637, 5313, 5598, 5589, 5699, 5368, 5582, 5712, 5634, 5646, 5447, 5617, 5340, 5560, 5338, 5578, 5301, 5588, 5428, 5299, 5411, 5289, 5611, 5321, 5425, 5312, 5314, 5585, 5333, 5641, 5472, 5656, 5599, 5628, 5265, 5591, 5688, 5393, 5398, 5633, 5676, 5278, 5349, 5593, 5350, 5493, 5492, 5335, 5431, 5501, 5276, 5400, 5503, 5440, 5474, 5616, 5577 (1 hits)
42	9	1.0	333.0	Yes	5694.0MHz,-64.0dBm	Hop sequence: 5631, 5634, 5598, 5492, 5307, 5252, 5483, 5298, 5538, 5294, 5688, 5700, 5467, 5390, 5434, 5604, 5397, 5583, 5582, 5417, 5345, 5292, 5570, 5528, 5646, 5543, 5490, 5534, 5664, 5360, 5411, 5288, 5651, 5563, 5698, 5299, 5266, 5426, 5551, 5594, 5400, 5606, 5472, 5437, 5690, 5263, 5721, 5382, 5567,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5673, 5477, 5592, 5363, 5457, 5683, 5444, 5282, 5422, 5481, 5491, 5324, 5286, 5372, 5533, 5374, 5519, 5297, 5573, 5556, 5714, 5628, 5641, 5333, 5379, 5376, 5273, 5466, 5696, 5580, 5302, 5352, 5452, 5291, 5449, 5262, 5326, 5498, 5428, 5256, 5284, 5340, 5708, 5418, 5672, 5602, 5510, 5295, 5588, 5605, 5549 (4 hits)
43	9	1.0	333.0	Yes	5695.0MHz,-64.0dBm	Hop sequence: 5276, 5707, 5572, 5268, 5548, 5323, 5427, 5685, 5335, 5553, 5683, 5460, 5484, 5636, 5440, 5442, 5256, 5511, 5519, 5603, 5381, 5358, 5503, 5420, 5633, 5255, 5709, 5483, 5251, 5322, 5670, 5350, 5700, 5264, 5446, 5437, 5405, 5384, 5435, 5318, 5623, 5584, 5407, 5710, 5448, 5480, 5646, 5686, 5336, 5429, 5512, 5366, 5364, 5596, 5504, 5540, 5250, 5616, 5389, 5421, 5346, 5544, 5698, 5680, 5558, 5401, 5630, 5639, 5368, 5466, 5570, 5609, 5498, 5694, 5539, 5578, 5507, 5611, 5477, 5595, 5286, 5310, 5491, 5272, 5314, 5377, 5283, 5259, 5433, 5696, 5563, 5284, 5585, 5422, 5444, 5547, 5305, 5355, 5386, 5260 (6 hits)
44	9	1.0	333.0	Yes	5696.0MHz,-64.0dBm	Hop sequence: 5408, 5469, 5614, 5684, 5713, 5359, 5535, 5674, 5272, 5519, 5433, 5480, 5260, 5337, 5564, 5451, 5715, 5400, 5648, 5694, 5587, 5507, 5415, 5258, 5473, 5500, 5512, 5487, 5375, 5672, 5288, 5313, 5443, 5719, 5511, 5568, 5350, 5637, 5639, 5440, 5475, 5401, 5291, 5306, 5458, 5429, 5678, 5702, 5709, 5270, 5549, 5453, 5538, 5423, 5294, 5430, 5581,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5664, 5474, 5613, 5704, 5358, 5367, 5529, 5560, 5343, 5619, 5253, 5602, 5640, 5312, 5483, 5610, 5349, 5671, 5691, 5466, 5488, 5695, 5494, 5626, 5627, 5454, 5413, 5536, 5351, 5254, 5365, 5380, 5584, 5426, 5666, 5635, 5366, 5251, 5712, 5262, 5542, 5679, 5497 (6 hits)
45	9	1.0	333.0	Yes	5697.0MHz,-64.0dBm	Hop sequence: 5306, 5634, 5721, 5571, 5448, 5409, 5330, 5683, 5436, 5660, 5301, 5671, 5666, 5389, 5420, 5435, 5385, 5494, 5645, 5450, 5458, 5513, 5624, 5638, 5331, 5342, 5598, 5322, 5343, 5478, 5454, 5723, 5658, 5720, 5412, 5463, 5402, 5594, 5369, 5531, 5317, 5655, 5290, 5431, 5424, 5363, 5628, 5468, 5583, 5426, 5440, 5631, 5401, 5637, 5578, 5270, 5336, 5383, 5705, 5562, 5495, 5348, 5560, 5318, 5471, 5563, 5648, 5373, 5334, 5698, 5360, 5365, 5564, 5319, 5461, 5433, 5262, 5347, 5710, 5480, 5493, 5434, 5310, 5475, 5298, 5477, 5502, 5568, 5497, 5687, 5611, 5393, 5487, 5686, 5559, 5508, 5353, 5701, 5482, 5697 (4 hits)
46	9	1.0	333.0	Yes	5698.0MHz,-64.0dBm	Hop sequence: 5352, 5271, 5498, 5308, 5424, 5564, 5492, 5317, 5602, 5681, 5576, 5376, 5262, 5313, 5682, 5633, 5275, 5603, 5437, 5281, 5559, 5606, 5570, 5311, 5428, 5364, 5583, 5356, 5720, 5321, 5607, 5374, 5563, 5367, 5590, 5501, 5724, 5371, 5671, 5621, 5342, 5693, 5383, 5715, 5309, 5400, 5484, 5470, 5599, 5443, 5268, 5370, 5495, 5548, 5402, 5573, 5619, 5694, 5288, 5680, 5471, 5648, 5636, 5700, 5542,

Table 43 - FCC frequency hopping radar (Type 6) Results 20 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5549, 5396, 5369, 5699, 5546, 5350, 5296, 5401, 5639, 5690, 5500, 5387, 5282, 5290, 5672, 5604, 5571, 5418, 5488, 5421, 5453, 5586, 5368, 5407, 5410, 5360, 5638, 5646, 5468, 5685, 5324, 5272, 5553, 5582, 5560 (4 hits)

Table 44 - Detection Bandwidth Measurements (Bandwidth: +21MHz /-20MHz) 40 MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5499.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5504.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5526.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5527.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5528.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5529.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5531.00 MHz	9	1	90
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5532.00 MHz	0	2	0

Table 45 - Summary of All Results 40 MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	99.2 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	93.3 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	38	PASSED

Table 46 - FCC Short Pulse Radar (Type 1A) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	89	1.0	598.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	102	1.0	518.0	Yes	5512.3MHz,-64.0dBm	Single burst
3	86	1.0	618.0	Yes	5514.9MHz,-64.0dBm	Single burst
4	67	1.0	798.0	Yes	5516.6MHz,-64.0dBm	Single burst
5	78	1.0	678.0	Yes	5519.7MHz,-64.0dBm	Single burst
6	68	1.0	778.0	Yes	5524.1MHz,-64.0dBm	Single burst
7	70	1.0	758.0	Yes	5527.7MHz,-64.0dBm	Single burst
8	65	1.0	818.0	Yes	5528.2MHz,-64.0dBm	Single burst
9	57	1.0	938.0	Yes	5491.8MHz,-64.0dBm	Single burst
10	76	1.0	698.0	Yes	5493.8MHz,-64.0dBm	Single burst
11	58	1.0	918.0	Yes	5495.9MHz,-64.0dBm	Single burst
12	81	1.0	658.0	Yes	5499.2MHz,-64.0dBm	Single burst
13	92	1.0	578.0	Yes	5505.8MHz,-64.0dBm	Single burst
14	99	1.0	538.0	Yes	5509.6MHz,-64.0dBm	Single burst
15	74	1.0	718.0	Yes	5516.2MHz,-64.0dBm	Single burst

Table 47 - FCC Short Pulse Radar (Type 1B) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	94	1.0	566.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	21	1.0	2542.0	Yes	5513.9MHz,-64.0dBm	Single burst
3	51	1.0	1037.0	Yes	5518.8MHz,-64.0dBm	Single burst
4	31	1.0	1733.0	Yes	5519.9MHz,-64.0dBm	Single burst
5	71	1.0	753.0	Yes	5523.2MHz,-64.0dBm	Single burst
6	49	1.0	1096.0	Yes	5528.2MHz,-64.0dBm	Single burst
7	34	1.0	1596.0	Yes	5491.8MHz,-64.0dBm	Single burst
8	23	1.0	2377.0	Yes	5494.3MHz,-64.0dBm	Single burst
9	37	1.0	1448.0	Yes	5497.4MHz,-64.0dBm	Single burst
10	43	1.0	1231.0	Yes	5500.2MHz,-64.0dBm	Single burst
11	23	1.0	2319.0	Yes	5505.5MHz,-64.0dBm	Single burst
12	22	1.0	2420.0	Yes	5510.4MHz,-64.0dBm	Single burst
13	19	1.0	2924.0	Yes	5513.6MHz,-64.0dBm	Single burst
14	29	1.0	1824.0	Yes	5518.2MHz,-64.0dBm	Single burst
15	74	1.0	717.0	Yes	5520.4MHz,-64.0dBm	Single burst

Table 48 - FCC Short Pulse Radar (Type 2) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	3.0	204.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	25	2.4	175.0	Yes	5516.4MHz,-64.0dBm	Single burst
3	24	4.3	173.0	Yes	5522.9MHz,-64.0dBm	Single burst
4	26	3.6	209.0	Yes	5524.8MHz,-64.0dBm	Single burst
5	26	3.5	218.0	Yes	5526.7MHz,-64.0dBm	Single burst
6	27	1.8	203.0	Yes	5528.1MHz,-64.0dBm	Single burst
7	25	1.9	208.0	Yes	5528.2MHz,-64.0dBm	Single burst
8	28	2.3	212.0	Yes	5491.8MHz,-64.0dBm	Single burst
9	28	4.6	161.0	Yes	5497.7MHz,-64.0dBm	Single burst
10	23	4.1	190.0	Yes	5499.4MHz,-64.0dBm	Single burst
11	28	2.3	171.0	Yes	5503.8MHz,-64.0dBm	Single burst
12	29	2.2	203.0	Yes	5505.0MHz,-64.0dBm	Single burst
13	25	2.1	210.0	Yes	5506.7MHz,-64.0dBm	Single burst
14	26	3.1	190.0	Yes	5513.6MHz,-64.0dBm	Single burst
15	23	4.5	155.0	Yes	5517.6MHz,-64.0dBm	Single burst
16	25	4.0	214.0	Yes	5521.1MHz,-64.0dBm	Single burst
17	25	1.6	190.0	Yes	5525.5MHz,-64.0dBm	Single burst
18	23	4.9	190.0	Yes	5528.2MHz,-64.0dBm	Single burst
19	24	2.7	196.0	Yes	5491.8MHz,-64.0dBm	Single burst
20	26	3.6	226.0	Yes	5492.9MHz,-64.0dBm	Single burst
21	28	3.6	213.0	Yes	5497.7MHz,-64.0dBm	Single burst
22	28	3.8	214.0	Yes	5504.2MHz,-64.0dBm	Single burst
23	26	4.7	223.0	Yes	5506.7MHz,-64.0dBm	Single burst
24	28	3.0	169.0	Yes	5509.8MHz,-64.0dBm	Single burst
25	28	3.1	180.0	Yes	5514.6MHz,-64.0dBm	Single burst
26	27	3.3	163.0	Yes	5518.9MHz,-64.0dBm	Single burst
27	24	3.2	223.0	Yes	5523.9MHz,-64.0dBm	Single burst
28	26	1.6	174.0	Yes	5527.6MHz,-64.0dBm	Single burst
29	28	1.1	215.0	Yes	5528.2MHz,-64.0dBm	Single burst
30	26	4.4	206.0	Yes	5491.8MHz,-64.0dBm	Single burst

Table 49 - FCC Short Pulse Radar (Type 3) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	7.3	441.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	17	9.9	490.0	Yes	5511.3MHz,-64.0dBm	Single burst
3	17	9.1	418.0	Yes	5515.1MHz,-64.0dBm	Single burst
4	17	6.4	498.0	Yes	5519.0MHz,-64.0dBm	Single burst
5	17	9.3	253.0	Yes	5520.3MHz,-64.0dBm	Single burst
6	18	7.7	350.0	Yes	5526.9MHz,-64.0dBm	Single burst
7	17	10.0	318.0	Yes	5528.2MHz,-64.0dBm	Single burst
8	16	9.3	302.0	Yes	5491.8MHz,-64.0dBm	Single burst
9	18	9.4	439.0	Yes	5493.7MHz,-64.0dBm	Single burst
10	17	8.5	451.0	Yes	5500.5MHz,-64.0dBm	Single burst
11	18	9.5	417.0	Yes	5507.1MHz,-64.0dBm	Single burst
12	17	6.0	284.0	Yes	5512.5MHz,-64.0dBm	Single burst
13	17	9.5	441.0	Yes	5515.8MHz,-64.0dBm	Single burst
14	17	9.9	364.0	Yes	5521.0MHz,-64.0dBm	Single burst
15	17	9.8	338.0	Yes	5528.0MHz,-64.0dBm	Single burst
16	17	7.5	261.0	Yes	5528.2MHz,-64.0dBm	Single burst
17	17	9.7	289.0	Yes	5491.8MHz,-64.0dBm	Single burst
18	17	8.6	421.0	Yes	5492.4MHz,-64.0dBm	Single burst
19	17	8.8	456.0	Yes	5494.8MHz,-64.0dBm	Single burst
20	16	7.7	328.0	Yes	5497.6MHz,-64.0dBm	Single burst
21	17	7.1	302.0	Yes	5504.1MHz,-64.0dBm	Single burst
22	17	7.6	463.0	Yes	5510.5MHz,-64.0dBm	Single burst
23	17	7.5	476.0	Yes	5514.4MHz,-64.0dBm	Single burst
24	18	8.5	474.0	Yes	5519.8MHz,-64.0dBm	Single burst
25	17	7.4	374.0	Yes	5521.2MHz,-64.0dBm	Single burst
26	16	6.9	464.0	Yes	5526.5MHz,-64.0dBm	Single burst
27	17	6.2	249.0	Yes	5528.2MHz,-64.0dBm	Single burst
28	17	8.2	434.0	Yes	5491.8MHz,-64.0dBm	Single burst
29	16	6.0	385.0	Yes	5493.0MHz,-64.0dBm	Single burst
30	17	7.8	353.0	Yes	5496.1MHz,-64.0dBm	Single burst

Table 50 - FCC Short Pulse Radar (Type 4) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	15.9	355.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	14	18.7	232.0	No	5514.2MHz,-64.0dBm	Single burst
3	13	14.5	270.0	Yes	5514.2MHz,-64.0dBm	Single burst
4	13	11.3	377.0	Yes	5519.3MHz,-64.0dBm	Single burst
5	14	14.8	356.0	Yes	5522.8MHz,-64.0dBm	Single burst
6	16	17.3	320.0	Yes	5528.2MHz,-64.0dBm	Single burst
7	12	13.0	439.0	Yes	5491.8MHz,-64.0dBm	Single burst
8	13	15.3	442.0	Yes	5492.4MHz,-64.0dBm	Single burst
9	16	18.6	318.0	Yes	5497.5MHz,-64.0dBm	Single burst
10	13	20.0	249.0	Yes	5503.2MHz,-64.0dBm	Single burst
11	16	16.4	339.0	Yes	5507.7MHz,-64.0dBm	Single burst
12	14	12.9	265.0	Yes	5511.5MHz,-64.0dBm	Single burst
13	12	13.4	232.0	Yes	5514.3MHz,-64.0dBm	Single burst
14	14	15.7	413.0	Yes	5517.1MHz,-64.0dBm	Single burst
15	12	12.4	379.0	Yes	5523.5MHz,-64.0dBm	Single burst
16	13	12.0	210.0	Yes	5527.3MHz,-64.0dBm	Single burst
17	13	19.1	216.0	Yes	5528.2MHz,-64.0dBm	Single burst
18	13	12.6	440.0	Yes	5491.8MHz,-64.0dBm	Single burst
19	14	15.8	419.0	Yes	5493.2MHz,-64.0dBm	Single burst
20	12	17.8	254.0	Yes	5495.2MHz,-64.0dBm	Single burst
21	14	11.9	331.0	Yes	5502.1MHz,-64.0dBm	Single burst
22	16	15.2	362.0	Yes	5509.0MHz,-64.0dBm	Single burst
23	13	16.1	325.0	Yes	5515.8MHz,-64.0dBm	Single burst
24	13	13.5	432.0	Yes	5517.7MHz,-64.0dBm	Single burst
25	12	12.0	206.0	Yes	5520.1MHz,-64.0dBm	Single burst
26	13	16.5	452.0	Yes	5525.9MHz,-64.0dBm	Single burst
27	13	12.4	397.0	Yes	5528.2MHz,-64.0dBm	Single burst
28	13	19.9	394.0	Yes	5491.8MHz,-64.0dBm	Single burst
29	16	12.1	258.0	Yes	5493.4MHz,-64.0dBm	Single burst
30	13	19.5	204.0	Yes	5497.8MHz,-64.0dBm	Single burst

Table 51 - FCC Long Pulse Radar (Type 5) Waveform Summary 40 MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz,-64.0dBm
Trial #2	Detected	5510.0MHz,-64.0dBm
Trial #3	Detected	5510.0MHz,-64.0dBm
Trial #4	Detected	5510.0MHz,-64.0dBm
Trial #5	Detected	5510.0MHz,-64.0dBm
Trial #6	Detected	5510.0MHz,-64.0dBm
Trial #7	Detected	5510.0MHz,-64.0dBm
Trial #8	Detected	5510.0MHz,-64.0dBm
Trial #9	Detected	5510.0MHz,-64.0dBm
Trial #10	Detected	5510.0MHz,-64.0dBm
Trial #11	Detected	5496.2MHz,-64.0dBm
Trial #12	Detected	5494.2MHz,-64.0dBm
Trial #13	Detected	5493.8MHz,-64.0dBm
Trial #14	Detected	5497.0MHz,-64.0dBm
Trial #15	Detected	5495.0MHz,-64.0dBm
Trial #16	Detected	5497.8MHz,-64.0dBm
Trial #17	Detected	5496.6MHz,-64.0dBm
Trial #18	Detected	5498.6MHz,-64.0dBm
Trial #19	Detected	5497.4MHz,-64.0dBm
Trial #20	NOT Detected	5497.0MHz,-64.0dBm
Trial #21	Detected	5522.6MHz,-64.0dBm
Trial #22	Detected	5524.6MHz,-64.0dBm
Trial #23	Detected	5524.2MHz,-64.0dBm
Trial #24	Detected	5521.8MHz,-64.0dBm
Trial #25	Detected	5520.2MHz,-64.0dBm
Trial #26	Detected	5523.0MHz,-64.0dBm
Trial #27	Detected	5523.4MHz,-64.0dBm
Trial #28	Detected	5521.8MHz,-64.0dBm
Trial #29	NOT Detected	5521.8MHz,-64.0dBm
Trial #30	Detected	5525.0MHz,-64.0dBm

Table 52 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	79.3	10	1845.0	1682.0	0.140514
2	2	52.4	10	1781.0	-	1.214445
3	1	97.5	10	-	-	1.542932
4	3	76.8	10	1570.0	1921.0	2.595017
5	2	62.7	10	1894.0	-	3.052112
6	3	88.3	10	1006.0	1470.0	3.915605
7	1	75.9	10	-	-	4.590926
8	2	78.8	10	1071.0	-	5.183555
9	3	71.1	10	1256.0	1436.0	5.982351
10	2	73.8	10	1052.0	-	6.216361
11	2	99.7	10	1302.0	-	6.847671
12	3	63.5	10	1986.0	1621.0	7.425639
13	3	81.5	10	1253.0	1836.0	8.571155
14	2	91.6	10	1816.0	-	9.282868
15	2	89.0	10	1432.0	-	9.687180
16	1	73.9	10	-	-	10.323581
17	2	80.2	10	1529.0	-	10.955844
18	1	85.0	10	-	-	11.634219

Table 53 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.3	6	-	-	0.488106
2	2	58.1	6	1997.0	-	1.318725
3	3	93.0	6	1660.0	1205.0	3.501251
4	2	66.1	6	1673.0	-	4.795011
5	2	86.6	6	1042.0	-	5.275455
6	1	57.7	6	-	-	6.990221
7	3	52.4	6	1691.0	1258.0	8.201730
8	2	57.0	6	1413.0	-	9.001963
9	2	86.7	6	1987.0	-	9.885008
10	1	58.2	6	-	-	11.042994

Table 54 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.1	14	1404.0	-	0.346509
2	2	56.8	14	1943.0	-	1.026978
3	2	100.0	14	1235.0	-	1.694347
4	1	65.5	14	-	-	2.549217
5	2	78.9	14	1327.0	-	3.642270
6	3	53.3	14	1435.0	1985.0	4.180694
7	1	83.5	14	-	-	4.965845
8	1	63.4	14	-	-	5.614987
9	2	62.0	14	1219.0	-	6.660024
10	3	97.6	14	1276.0	1355.0	7.013187
11	2	61.7	14	1674.0	-	7.523934
12	3	81.9	14	1064.0	1033.0	8.444681
13	2	95.0	14	1448.0	-	9.560867
14	2	85.3	14	1195.0	-	9.963388
15	3	67.8	14	1964.0	1100.0	11.113443
16	2	51.3	14	1651.0	-	11.311018

Table 55 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.1	12	-	-	0.109710
2	3	99.9	12	1315.0	1161.0	1.585702
3	2	91.9	12	1537.0	-	2.472783
4	1	84.8	12	-	-	3.631442
5	2	95.8	12	1115.0	-	4.475682
6	2	63.0	12	1289.0	-	4.665604
7	2	74.2	12	1633.0	-	5.911255
8	1	87.0	12	-	-	7.158480
9	2	74.5	12	1290.0	-	7.980567
10	2	97.2	12	1734.0	-	8.677125
11	2	62.1	12	1279.0	-	9.439533
12	1	53.4	12	-	-	11.050800
13	2	85.7	12	1185.0	-	11.963297

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.7	17	1972.0	-	0.486481
2	2	78.6	17	1972.0	-	0.982943
3	1	76.2	17	-	-	2.407046
4	3	52.1	17	1317.0	1012.0	3.191367
5	2	99.1	17	1636.0	-	3.675062
6	2	51.4	17	1443.0	-	4.654536
7	1	51.8	17	-	-	5.410875
8	2	66.2	17	1375.0	-	6.017394
9	2	88.9	17	1267.0	-	7.180638
10	3	75.1	17	1504.0	1265.0	8.328653
11	2	53.5	17	1749.0	-	9.135507
12	3	54.0	17	1879.0	1584.0	9.952948
13	2	55.5	17	1912.0	-	10.654952
14	3	73.7	17	1517.0	1780.0	11.759669

Table 57 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.9	14	-	-	0.159483
2	1	71.9	14	-	-	1.758970
3	2	64.1	14	1266.0	-	2.682203
4	2	70.0	14	1970.0	-	3.305867
5	1	78.6	14	-	-	4.485629
6	2	91.7	14	1924.0	-	5.599607
7	2	60.2	14	1755.0	-	6.996877
8	2	65.2	14	1674.0	-	7.219059
9	2	84.2	14	1818.0	-	8.631261
10	1	68.1	14	-	-	9.828669
11	1	87.9	14	-	-	10.452686
12	3	70.3	14	1815.0	1314.0	11.250842

Table 58 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.4	7	1148.0	-	0.009452
2	1	79.1	7	-	-	1.020559
3	2	94.2	7	1398.0	-	1.321356
4	2	71.4	7	1522.0	-	1.815893
5	3	54.3	7	1571.0	1385.0	2.453074
6	2	98.3	7	1693.0	-	3.514501
7	3	55.0	7	1576.0	1065.0	3.896796
8	2	73.5	7	1271.0	-	4.798081
9	3	73.8	7	1781.0	1109.0	5.027733
10	2	73.0	7	1636.0	-	5.821679
11	2	56.5	7	1416.0	-	6.236687
12	3	77.9	7	1269.0	1537.0	6.639731
13	3	57.8	7	1238.0	1011.0	7.447978
14	2	54.6	7	1290.0	-	7.976907
15	3	96.4	7	1230.0	1906.0	8.769156
16	1	92.6	7	-	-	9.130024
17	3	76.3	7	1443.0	1946.0	9.709762
18	3	56.0	7	1928.0	1162.0	10.718962
19	2	88.8	7	1155.0	-	11.190047
20	2	89.0	7	1850.0	-	11.937905

Table 59 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.8	19	1588.0	-	0.431853
2	2	88.7	19	1364.0	-	1.510208
3	2	77.7	19	1553.0	-	1.986255
4	1	65.0	19	-	-	3.144701
5	3	86.2	19	1248.0	1599.0	3.803026
6	2	64.0	19	1931.0	-	5.173461
7	2	54.5	19	1209.0	-	5.755788
8	2	84.3	19	1372.0	-	6.894786
9	2	52.3	19	1166.0	-	7.459134
10	2	70.8	19	1773.0	-	8.820480
11	1	80.5	19	-	-	9.835863
12	2	75.3	19	1030.0	-	10.972490
13	1	50.4	19	-	-	11.926136

Table 60 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.5	10	-	-	0.793558
2	1	58.9	10	-	-	1.588861
3	3	63.5	10	1156.0	1377.0	1.974692
4	1	88.4	10	-	-	3.600747
5	2	89.3	10	1958.0	-	3.881560
6	1	59.4	10	-	-	5.143570
7	2	88.6	10	1319.0	-	5.734289
8	2	54.2	10	1105.0	-	6.474294
9	1	56.2	10	-	-	7.606496
10	2	91.0	10	1691.0	-	8.772394
11	1	72.6	10	-	-	9.800607
12	3	72.7	10	1887.0	1940.0	10.769121
13	2	61.3	10	1690.0	-	11.462397

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	63.9	11	-	-	0.108465
2	2	83.1	11	1776.0	-	0.812459
3	2	97.6	11	1564.0	-	1.406124
4	2	75.4	11	1835.0	-	2.329138
5	1	72.9	11	-	-	2.777118
6	3	84.3	11	1789.0	1833.0	3.521880
7	1	98.1	11	-	-	4.147900
8	2	92.1	11	1925.0	-	4.708897
9	2	50.6	11	1617.0	-	5.251945
10	1	60.3	11	-	-	5.935785
11	2	62.5	11	1136.0	-	6.527600
12	1	89.8	11	-	-	7.099890
13	2	81.0	11	1519.0	-	7.630193
14	1	72.7	11	-	-	8.234262
15	1	92.3	11	-	-	9.397394
16	2	74.6	11	1976.0	-	9.536789
17	3	72.2	11	1352.0	1958.0	10.118393
18	2	87.7	11	1632.0	-	10.856855
19	1	70.4	11	-	-	11.537667

Table 62 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	56.7	11	-	-	0.890742
2	2	81.7	11	1167.0	-	2.310982
3	2	57.6	11	1659.0	-	3.488363
4	3	68.9	11	1495.0	1686.0	4.446577
5	2	95.4	11	1013.0	-	5.685447
6	3	63.9	11	1005.0	1890.0	7.767965
7	2	77.4	11	1365.0	-	8.287199
8	2	79.3	11	1118.0	-	9.633201
9	3	51.3	11	1142.0	1236.0	11.238073

Table 63 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.7	6	1846.0	-	0.366192
2	1	68.6	6	-	-	2.135274
3	2	68.7	6	1996.0	-	3.005477
4	2	71.1	6	1173.0	-	3.879323
5	2	97.6	6	1257.0	-	4.558888
6	2	65.6	6	1566.0	-	5.527760
7	2	78.8	6	1636.0	-	7.195207
8	2	64.2	6	1683.0	-	8.007727
9	3	87.5	6	1460.0	1173.0	8.960535
10	1	89.1	6	-	-	10.702576
11	2	70.3	6	1817.0	-	11.580567

Table 64 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	91.5	5	1666.0	1237.0	0.251424
2	3	95.9	5	1734.0	1355.0	0.812135
3	2	56.4	5	1418.0	-	1.773022
4	2	57.4	5	1073.0	-	1.940790
5	3	51.5	5	1930.0	1315.0	2.748571
6	3	98.1	5	1946.0	1930.0	3.413424
7	3	93.4	5	1519.0	1930.0	3.912192
8	2	76.4	5	1979.0	-	4.312770
9	2	85.1	5	1933.0	-	4.868199
10	3	69.2	5	1385.0	1714.0	5.671717
11	1	62.2	5	-	-	6.306972
12	2	83.2	5	1653.0	-	7.108842
13	2	80.7	5	1075.0	-	7.510715
14	1	73.8	5	-	-	8.138937
15	2	59.2	5	1351.0	-	8.418352
16	2	60.0	5	1690.0	-	9.554615
17	2	61.6	5	1463.0	-	9.667673
18	1	50.2	5	-	-	10.350593
19	2	69.1	5	1571.0	-	11.077027
20	2	72.1	5	1279.0	-	11.723264

Table 65 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.5	13	1407.0	-	0.328478
2	3	87.8	13	1265.0	1789.0	1.409284
3	2	97.7	13	1627.0	-	3.227724
4	2	79.7	13	1445.0	-	4.404691
5	2	67.4	13	1862.0	-	5.711096
6	2	70.4	13	1602.0	-	7.675607
7	2	87.6	13	1293.0	-	8.282832
8	2	61.9	13	1900.0	-	10.156004
9	2	61.2	13	1295.0	-	11.428616

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.8	8	1630.0	-	0.732241
2	2	94.4	8	1318.0	-	1.096391
3	2	59.4	8	1851.0	-	2.019372
4	2	96.0	8	1333.0	-	3.057859
5	2	84.5	8	1443.0	-	4.672981
6	1	86.3	8	-	-	5.340616
7	3	91.3	8	1262.0	1322.0	6.746752
8	2	61.1	8	1029.0	-	7.505767
9	3	74.5	8	1964.0	1327.0	8.546743
10	2	94.7	8	1319.0	-	9.080803
11	1	76.4	8	-	-	10.679098
12	3	64.7	8	1092.0	1517.0	11.889917

Table 67 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.2	15	1409.0	-	0.338229
2	1	96.9	15	-	-	0.956907
3	2	76.7	15	1150.0	-	1.786902
4	3	81.8	15	1871.0	1904.0	2.815132
5	1	83.9	15	-	-	3.341525
6	3	73.2	15	1370.0	1423.0	4.158893
7	2	99.1	15	1042.0	-	4.418051
8	1	94.9	15	-	-	5.449938
9	2	69.1	15	1061.0	-	5.749059
10	1	93.0	15	-	-	6.697771
11	1	72.7	15	-	-	7.228785
12	2	65.8	15	1883.0	-	8.349082
13	3	61.0	15	1426.0	1014.0	8.867374
14	3	84.9	15	1066.0	1275.0	9.720935
15	1	55.1	15	-	-	10.344263
16	3	74.1	15	1598.0	1364.0	11.030676
17	2	81.5	15	1921.0	-	11.363210

Table 68 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	76.0	12	1865.0	1729.0	0.954472
2	2	92.5	12	1583.0	-	1.515477
3	2	72.3	12	1823.0	-	2.887578
4	3	84.0	12	1514.0	1743.0	3.559084
5	2	90.1	12	1832.0	-	4.425351
6	2	51.6	12	1717.0	-	5.913733
7	2	68.6	12	1482.0	-	6.017694
8	2	99.7	12	1044.0	-	7.964874
9	3	63.5	12	1754.0	1105.0	8.610408
10	3	55.5	12	1687.0	1263.0	9.168135
11	1	75.2	12	-	-	10.556266
12	1	54.8	12	-	-	11.752133

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	77.9	17	-	-	0.400649
2	1	74.5	17	-	-	0.779664
3	3	58.7	17	1008.0	1642.0	1.507029
4	2	58.0	17	1463.0	-	2.500784
5	2	57.1	17	1658.0	-	2.957009
6	2	91.8	17	1672.0	-	3.655871
7	1	55.7	17	-	-	4.503507
8	3	74.4	17	1427.0	1973.0	5.211777
9	3	89.6	17	1400.0	1789.0	5.482346
10	2	76.9	17	1990.0	-	6.006958
11	2	58.2	17	1492.0	-	6.725927
12	2	67.8	17	1218.0	-	7.352449
13	3	82.9	17	1918.0	1228.0	8.389329
14	3	80.1	17	1815.0	1571.0	8.948900
15	2	51.7	17	1120.0	-	9.641202
16	2	69.6	17	1542.0	-	10.266006
17	2	75.9	17	1181.0	-	11.062250
18	2	84.0	17	1881.0	-	11.990736

Table 70 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.1	14	1223.0	-	0.274248
2	3	84.8	14	1469.0	1825.0	1.930836
3	2	67.8	14	1585.0	-	3.299428
4	2	71.3	14	1509.0	-	4.020596
5	2	89.6	14	1689.0	-	6.645960
6	1	65.9	14	-	-	6.697135
7	1	84.0	14	-	-	8.415556
8	2	53.5	14	1003.0	-	9.979292
9	2	68.9	14	1171.0	-	11.349461

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (NOT Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	92.9	13	1947.0	1934.0	0.096408
2	2	63.4	13	1931.0	-	1.705328
3	3	97.4	13	1479.0	1061.0	1.928333
4	2	52.2	13	1277.0	-	2.810353
5	2	98.6	13	1573.0	-	3.656064
6	2	55.6	13	1438.0	-	4.610793
7	2	91.0	13	1525.0	-	5.270456
8	2	54.7	13	1579.0	-	6.848616
9	3	98.9	13	1998.0	1364.0	7.684783
10	2	55.3	13	1481.0	-	8.005874
11	2	86.6	13	1382.0	-	8.768115
12	2	53.8	13	1514.0	-	9.918121
13	2	87.3	13	1039.0	-	10.659666
14	1	64.2	13	-	-	11.928630

Table 72 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.0	14	-	-	0.416597
2	3	64.6	14	1352.0	1425.0	0.791659
3	2	65.6	14	1165.0	-	1.422155
4	3	72.0	14	1278.0	1551.0	2.304601
5	2	58.5	14	1627.0	-	2.531741
6	2	75.3	14	1439.0	-	3.593529
7	2	76.9	14	1745.0	-	4.130103
8	3	77.2	14	1585.0	1486.0	4.288324
9	2	89.9	14	1231.0	-	4.836848
10	3	94.7	14	1158.0	1057.0	5.426179
11	2	74.7	14	1533.0	-	6.502038
12	2	61.8	14	1851.0	-	7.177317
13	2	63.9	14	1351.0	-	7.624251
14	2	54.6	14	1341.0	-	7.901195
15	3	59.3	14	1111.0	1280.0	8.843255
16	1	66.1	14	-	-	9.282870
17	1	96.4	14	-	-	9.692358
18	1	76.5	14	-	-	10.755386
19	3	72.3	14	1579.0	1224.0	11.150018
20	2	92.3	14	1595.0	-	11.648497

Table 73 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.0	9	1072.0	-	0.100787
2	1	72.8	9	-	-	1.112927
3	3	53.4	9	1234.0	1472.0	2.900851
4	2	90.9	9	1429.0	-	3.798405
5	3	52.8	9	1708.0	1728.0	4.820605
6	2	88.8	9	1713.0	-	5.234779
7	3	88.4	9	1941.0	1057.0	6.768542
8	2	93.7	9	1013.0	-	7.725141
9	3	69.6	9	1211.0	1073.0	8.667122
10	2	71.5	9	1929.0	-	9.291311
11	3	50.2	9	1786.0	1612.0	10.072276
12	2	96.1	9	1707.0	-	11.347886

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	80.1	10	1467.0	1681.0	0.010392
2	1	62.2	10	-	-	1.966079
3	3	89.2	10	1471.0	1681.0	3.433359
4	2	90.3	10	1277.0	-	4.292374
5	3	87.7	10	1476.0	1346.0	5.505481
6	1	65.2	10	-	-	7.183848
7	3	85.9	10	1830.0	1987.0	8.228287
8	3	53.8	10	1761.0	1555.0	9.240414
9	2	92.5	10	1038.0	-	10.743457
10	2	52.5	10	1071.0	-	11.979488

Table 75 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.7	16	1508.0	-	0.141804
2	2	66.1	16	1177.0	-	1.006386
3	2	67.1	16	1100.0	-	1.441755
4	2	93.8	16	1801.0	-	2.400716
5	1	65.0	16	-	-	3.397107
6	2	96.3	16	1748.0	-	4.210798
7	1	84.3	16	-	-	4.582251
8	2	58.7	16	1374.0	-	4.978453
9	2	56.2	16	1019.0	-	5.758134
10	1	86.0	16	-	-	6.809011
11	3	85.5	16	1509.0	1084.0	7.440871
12	1	52.2	16	-	-	8.438787
13	2	64.9	16	1464.0	-	8.843231
14	2	75.7	16	1303.0	-	9.353577
15	1	87.9	16	-	-	10.401860
16	2	96.8	16	1047.0	-	11.179493
17	2	63.5	16	1515.0	-	11.959163

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	56.6	20	1581.0	1902.0	0.241207
2	2	98.0	20	1612.0	-	1.204769
3	2	91.2	20	1450.0	-	1.513986
4	2	63.6	20	1761.0	-	2.389817
5	2	87.9	20	1558.0	-	2.679011
6	2	58.6	20	1759.0	-	3.490943
7	1	98.0	20	-	-	4.393540
8	2	56.5	20	1044.0	-	4.471954
9	1	65.0	20	-	-	5.181529
10	1	50.6	20	-	-	6.300954
11	1	93.0	20	-	-	6.433246
12	2	55.6	20	1954.0	-	7.229536
13	3	71.3	20	1468.0	1280.0	7.954337
14	3	91.4	20	1826.0	1086.0	8.755780
15	2	88.5	20	1027.0	-	9.248147
16	2	57.5	20	1523.0	-	9.875491
17	3	80.2	20	1954.0	1563.0	10.636021
18	3	97.8	20	1687.0	1562.0	11.074819
19	3	59.4	20	1934.0	1683.0	11.916092

Table 77 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.1	13	1868.0	-	0.629478
2	2	70.5	13	1034.0	-	2.390885
3	3	96.0	13	1348.0	1161.0	3.104895
4	2	68.1	13	1344.0	-	4.115934
5	2	92.7	13	1172.0	-	5.906491
6	3	74.6	13	1301.0	1615.0	6.509711
7	3	60.8	13	1830.0	1539.0	7.488988
8	1	99.7	13	-	-	9.247249
9	2	89.6	13	1371.0	-	10.756835
10	1	53.7	13	-	-	11.705392

Table 78 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	95.1	12	1010.0	1901.0	0.420705
2	2	82.3	12	1101.0	-	0.656512
3	2	67.0	12	1826.0	-	1.286017
4	2	69.9	12	1999.0	-	1.989279
5	2	73.4	12	1433.0	-	3.098490
6	3	84.8	12	1288.0	1703.0	3.724011
7	1	68.9	12	-	-	4.372568
8	2	55.9	12	1545.0	-	4.446979
9	3	53.2	12	1153.0	1988.0	5.393912
10	3	81.1	12	1416.0	1260.0	5.851847
11	2	77.0	12	1194.0	-	6.917877
12	1	67.6	12	-	-	7.329939
13	2	59.9	12	1183.0	-	7.702469
14	2	74.7	12	1125.0	-	8.714853
15	2	71.7	12	1352.0	-	9.127309
16	2	99.6	12	1573.0	-	9.976079
17	2	61.3	12	1198.0	-	10.188432
18	3	84.8	12	1036.0	1673.0	11.287256
19	1	54.3	12	-	-	11.951045

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	60.6	16	1567.0	1905.0	0.293338
2	1	67.4	16	-	-	2.621230
3	1	98.8	16	-	-	3.726554
4	2	92.5	16	1860.0	-	4.677766
5	2	73.8	16	1724.0	-	6.568184
6	2	78.6	16	1519.0	-	7.768047
7	3	83.3	16	1773.0	1708.0	9.192519
8	2	76.8	16	1269.0	-	10.304579
9	3	81.0	16	1671.0	1272.0	10.971279

Table 80 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (NOT Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	98.3	16	-	-	0.340359
2	2	73.3	16	1812.0	-	1.821956
3	1	84.0	16	-	-	1.876818
4	2	87.5	16	1628.0	-	3.585145
5	1	93.8	16	-	-	4.094255
6	2	99.7	16	1410.0	-	4.855078
7	2	88.3	16	1996.0	-	6.121596
8	3	70.1	16	1593.0	1634.0	7.212884
9	1	94.1	16	-	-	7.610467
10	2	63.9	16	1063.0	-	8.828757
11	2	60.5	16	1972.0	-	10.148287
12	3	62.5	16	1092.0	1363.0	10.426113
13	3	98.4	16	1773.0	1916.0	11.215373

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 40 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	79.5	8	1475.0	1312.0	0.393104
2	2	69.7	8	1390.0	-	1.672886
3	1	99.7	8	-	-	2.487944
4	2	68.6	8	1746.0	-	2.882448
5	3	87.0	8	1059.0	1112.0	3.670641
6	3	52.8	8	1930.0	1155.0	4.694887
7	3	87.4	8	1427.0	1540.0	5.361935
8	2	86.5	8	1951.0	-	6.252433
9	2	56.9	8	1987.0	-	7.045626
10	1	61.5	8	-	-	8.255230
11	1	55.2	8	-	-	8.641589
12	1	79.2	8	-	-	10.186757
13	2	74.5	8	1781.0	-	10.430150
14	2	82.3	8	1061.0	-	11.275431

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.8MHz,-64.0dBm	Hop sequence: 5392, 5507, 5549, 5617, 5292, 5497, 5599, 5417, 5659, 5559, 5338, 5648, 5340, 5479, 5685, 5485, 5381, 5295, 5594, 5288, 5390, 5697, 5693, 5280, 5460, 5339, 5354, 5475, 5477, 5416, 5480, 5264, 5626, 5436, 5502, 5440, 5607, 5613, 5554, 5571, 5482, 5277, 5334, 5304, 5585, 5564, 5633, 5383, 5293, 5275, 5553, 5513, 5320, 5259, 5679, 5258, 5601, 5666, 5457, 5388, 5420, 5303, 5562, 5505, 5517, 5316, 5367, 5291, 5665, 5430, 5486, 5253, 5578, 5508, 5683, 5534, 5472, 5577, 5516, 5397, 5579, 5717, 5276, 5722, 5500, 5612, 5265, 5651, 5447, 5524, 5318, 5458, 5376, 5531, 5262, 5408, 5399, 5410, 5636, 5453 (10 hits)
2	9	1.0	333.0	Yes	5492.8MHz,-64.0dBm	Hop sequence: 5632, 5571, 5707, 5557, 5502, 5715, 5465, 5436, 5468, 5348, 5569, 5697, 5489, 5661, 5269, 5593, 5351, 5435, 5677, 5691, 5717, 5251, 5396, 5336, 5512, 5546, 5654, 5286, 5265, 5327, 5330, 5562, 5522, 5277, 5693, 5671, 5437, 5547, 5659, 5394, 5555, 5386, 5696, 5326, 5389, 5377, 5548, 5381, 5372, 5291, 5719, 5514, 5647, 5513, 5556, 5640, 5487, 5713, 5523, 5391, 5479, 5279, 5406, 5702, 5563, 5635, 5617, 5538, 5533, 5631, 5474, 5387, 5685, 5273, 5495, 5549, 5508, 5402, 5692, 5695, 5705, 5599, 5550, 5616, 5626, 5536, 5602, 5620, 5341, 5370, 5254, 5403, 5342, 5462, 5682, 5584, 5255, 5587, 5519, 5288 (9 hits)

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5493.8MHz,-64.0dBm	Hop sequence: 5568, 5594, 5606, 5483, 5410, 5635, 5337, 5255, 5404, 5541, 5532, 5329, 5259, 5444, 5324, 5403, 5575, 5660, 5529, 5374, 5301, 5275, 5489, 5639, 5678, 5399, 5344, 5600, 5505, 5366, 5563, 5334, 5523, 5409, 5621, 5482, 5690, 5502, 5415, 5615, 5556, 5641, 5336, 5725, 5435, 5506, 5562, 5484, 5488, 5481, 5463, 5264, 5531, 5704, 5685, 5302, 5442, 5274, 5477, 5604, 5464, 5702, 5588, 5347, 5636, 5597, 5601, 5475, 5313, 5457, 5691, 5625, 5466, 5311, 5393, 5665, 5413, 5545, 5654, 5433, 5602, 5714, 5292, 5526, 5569, 5607, 5266, 5662, 5567, 5659, 5582, 5364, 5400, 5648, 5586, 5687, 5346, 5514, 5437, 5520 (7 hits)
4	9	1.0	333.0	Yes	5494.8MHz,-64.0dBm	Hop sequence: 5419, 5597, 5430, 5680, 5558, 5682, 5267, 5461, 5688, 5566, 5315, 5544, 5644, 5426, 5536, 5452, 5296, 5371, 5379, 5466, 5471, 5573, 5670, 5694, 5571, 5537, 5268, 5532, 5287, 5251, 5710, 5654, 5299, 5290, 5256, 5380, 5399, 5487, 5709, 5659, 5559, 5449, 5429, 5456, 5462, 5464, 5320, 5346, 5316, 5266, 5336, 5329, 5552, 5530, 5341, 5681, 5384, 5716, 5631, 5372, 5472, 5496, 5620, 5292, 5311, 5262, 5338, 5697, 5507, 5621, 5577, 5570, 5719, 5322, 5373, 5645, 5651, 5722, 5500, 5340, 5555, 5499, 5593, 5280, 5641, 5376, 5724, 5413, 5628, 5712, 5402, 5396, 5553, 5667, 5264, 5661, 5685, 5672, 5707, 5656 (4 hits)
5	9	1.0	333.0	Yes	5495.8MHz,-64.0dBm	Hop sequence: 5441, 5279, 5410, 5648, 5724,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5645, 5529, 5587, 5476, 5490, 5643, 5603, 5474, 5623, 5575, 5288, 5700, 5573, 5456, 5610, 5322, 5429, 5393, 5470, 5611, 5350, 5624, 5704, 5383, 5280, 5593, 5262, 5318, 5640, 5532, 5479, 5284, 5685, 5418, 5390, 5325, 5628, 5501, 5572, 5598, 5599, 5345, 5557, 5391, 5691, 5303, 5423, 5381, 5539, 5427, 5394, 5439, 5264, 5496, 5578, 5349, 5555, 5574, 5541, 5306, 5508, 5382, 5554, 5472, 5671, 5398, 5511, 5493, 5457, 5517, 5642, 5507, 5437, 5679, 5422, 5400, 5723, 5376, 5261, 5282, 5475, 5521, 5471, 5327, 5705, 5498, 5647, 5545, 5699, 5514, 5500, 5348, 5683, 5268, 5596 (11 hits)
6	9	1.0	333.0	Yes	5496.8MHz,-64.0dBm	Hop sequence: 5481, 5640, 5361, 5268, 5376, 5674, 5647, 5307, 5495, 5416, 5513, 5618, 5690, 5420, 5490, 5342, 5635, 5721, 5522, 5493, 5624, 5286, 5343, 5305, 5592, 5561, 5374, 5252, 5530, 5587, 5714, 5433, 5589, 5666, 5483, 5461, 5632, 5537, 5327, 5264, 5429, 5699, 5630, 5484, 5467, 5704, 5507, 5532, 5408, 5571, 5566, 5543, 5717, 5375, 5303, 5586, 5441, 5678, 5362, 5450, 5549, 5372, 5613, 5335, 5509, 5297, 5290, 5428, 5556, 5396, 5404, 5677, 5667, 5453, 5514, 5725, 5533, 5371, 5682, 5595, 5277, 5348, 5333, 5498, 5648, 5496, 5562, 5694, 5459, 5455, 5356, 5527, 5547, 5255, 5369, 5652, 5328, 5257, 5385, 5515 (11 hits)
7	9	1.0	333.0	Yes	5497.8MHz,-64.0dBm	Hop sequence: 5359, 5301, 5531, 5668, 5449,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5669, 5527, 5466, 5706, 5363, 5289, 5568, 5459, 5395, 5450, 5687, 5317, 5481, 5503, 5498, 5251, 5577, 5329, 5507, 5352, 5396, 5608, 5458, 5411, 5502, 5404, 5415, 5387, 5574, 5403, 5600, 5667, 5304, 5594, 5268, 5456, 5278, 5536, 5607, 5599, 5528, 5300, 5532, 5451, 5457, 5427, 5263, 5563, 5483, 5351, 5477, 5705, 5565, 5250, 5606, 5265, 5493, 5623, 5517, 5416, 5292, 5661, 5678, 5297, 5252, 5699, 5535, 5659, 5340, 5260, 5549, 5349, 5516, 5460, 5376, 5496, 5581, 5512, 5615, 5425, 5337, 5316, 5407, 5679, 5365, 5497, 5321, 5417, 5664, 5385, 5710, 5393, 5709, 5272, 5405 (12 hits)
8	9	1.0	333.0	Yes	5498.8MHz,-64.0dBm	Hop sequence: 5384, 5559, 5508, 5460, 5259, 5464, 5362, 5284, 5285, 5562, 5493, 5469, 5654, 5725, 5421, 5357, 5542, 5353, 5313, 5458, 5626, 5547, 5714, 5271, 5430, 5545, 5378, 5257, 5339, 5526, 5678, 5466, 5444, 5251, 5721, 5361, 5645, 5346, 5286, 5633, 5671, 5455, 5501, 5560, 5713, 5471, 5497, 5571, 5543, 5650, 5687, 5314, 5636, 5570, 5531, 5290, 5395, 5491, 5496, 5540, 5417, 5653, 5504, 5697, 5381, 5387, 5399, 5498, 5712, 5250, 5365, 5389, 5435, 5382, 5514, 5627, 5648, 5558, 5277, 5368, 5369, 5665, 5621, 5640, 5490, 5292, 5287, 5390, 5588, 5533, 5591, 5708, 5268, 5422, 5686, 5358, 5567, 5646, 5655, 5307 (9 hits)
9	9	1.0	333.0	Yes	5499.8MHz,-64.0dBm	Hop sequence: 5616, 5484, 5382, 5308, 5512, 5699, 5488, 5574, 5599,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5596, 5317, 5720, 5586, 5277, 5638, 5580, 5639, 5429, 5725, 5397, 5548, 5302, 5271, 5456, 5356, 5619, 5657, 5426, 5301, 5537, 5515, 5659, 5379, 5724, 5603, 5682, 5314, 5264, 5402, 5514, 5706, 5348, 5591, 5374, 5315, 5411, 5336, 5309, 5700, 5508, 5410, 5497, 5669, 5572, 5470, 5479, 5425, 5269, 5256, 5663, 5577, 5466, 5536, 5552, 5496, 5467, 5581, 5719, 5608, 5637, 5516, 5287, 5654, 5353, 5680, 5373, 5316, 5258, 5291, 5681, 5449, 5595, 5265, 5289, 5615, 5556, 5476, 5444, 5678, 5517, 5465, 5704, 5651, 5631, 5589, 5598, 5673, 5307, 5304, 5568 (8 hits)
10	9	1.0	333.0	Yes	5500.8MHz,-64.0dBm	Hop sequence: 5260, 5672, 5266, 5636, 5569, 5535, 5615, 5724, 5541, 5702, 5409, 5681, 5472, 5493, 5256, 5560, 5708, 5595, 5406, 5444, 5524, 5308, 5497, 5419, 5315, 5678, 5638, 5571, 5325, 5619, 5464, 5460, 5399, 5439, 5568, 5373, 5285, 5284, 5632, 5690, 5272, 5575, 5450, 5649, 5447, 5253, 5645, 5392, 5323, 5583, 5490, 5396, 5641, 5627, 5713, 5410, 5443, 5388, 5512, 5321, 5620, 5617, 5411, 5278, 5554, 5258, 5712, 5626, 5520, 5455, 5529, 5725, 5584, 5718, 5603, 5414, 5264, 5428, 5350, 5361, 5567, 5259, 5533, 5704, 5326, 5588, 5314, 5261, 5403, 5351, 5543, 5562, 5335, 5600, 5463, 5298, 5608, 5405, 5429, 5525 (6 hits)
11	9	1.0	333.0	Yes	5501.8MHz,-64.0dBm	Hop sequence: 5692, 5526, 5537, 5683, 5380, 5680, 5626, 5535, 5711, 5705, 5593, 5429, 5451, 5525, 5367, 5352, 5625,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5482, 5644, 5481, 5490, 5601, 5649, 5261, 5650, 5575, 5665, 5297, 5290, 5276, 5572, 5315, 5581, 5565, 5458, 5652, 5619, 5351, 5716, 5720, 5642, 5320, 5355, 5483, 5435, 5343, 5471, 5252, 5497, 5496, 5414, 5542, 5704, 5433, 5465, 5599, 5332, 5608, 5417, 5557, 5386, 5721, 5301, 5392, 5569, 5507, 5530, 5550, 5630, 5436, 5541, 5513, 5492, 5699, 5544, 5646, 5531, 5339, 5508, 5579, 5387, 5360, 5710, 5660, 5687, 5667, 5384, 5376, 5415, 5591, 5726, 5398, 5469, 5319, 5611, 5404, 5708, 5487, 5702, 5570 (8 hits)
12	9	1.0	333.0	Yes	5502.8MHz,-64.0dBm	Hop sequence: 5535, 5329, 5404, 5340, 5669, 5296, 5442, 5507, 5655, 5552, 5315, 5317, 5617, 5443, 5562, 5639, 5591, 5648, 5512, 5468, 5646, 5338, 5419, 5339, 5695, 5626, 5284, 5309, 5527, 5661, 5635, 5381, 5718, 5596, 5714, 5555, 5533, 5680, 5720, 5359, 5287, 5255, 5477, 5283, 5698, 5486, 5260, 5548, 5444, 5621, 5653, 5529, 5267, 5608, 5415, 5675, 5258, 5261, 5434, 5403, 5503, 5573, 5342, 5643, 5509, 5455, 5411, 5707, 5557, 5634, 5650, 5312, 5663, 5587, 5702, 5467, 5554, 5397, 5692, 5366, 5353, 5484, 5464, 5302, 5508, 5542, 5289, 5534, 5651, 5613, 5437, 5382, 5705, 5380, 5516, 5451, 5465, 5647, 5322, 5525 (8 hits)
13	9	1.0	333.0	Yes	5503.8MHz,-64.0dBm	Hop sequence: 5316, 5419, 5500, 5259, 5380, 5635, 5403, 5650, 5687, 5689, 5285, 5479, 5281, 5388, 5714, 5618, 5355, 5444, 5408, 5527, 5363, 5719, 5336, 5272, 5379,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5626, 5514, 5477, 5620, 5356, 5667, 5494, 5485, 5682, 5690, 5276, 5628, 5437, 5372, 5589, 5632, 5275, 5506, 5364, 5621, 5526, 5282, 5441, 5286, 5438, 5469, 5375, 5484, 5427, 5354, 5534, 5297, 5592, 5641, 5371, 5321, 5554, 5724, 5250, 5684, 5445, 5624, 5678, 5260, 5452, 5723, 5389, 5251, 5570, 5580, 5305, 5537, 5446, 5416, 5671, 5614, 5332, 5391, 5672, 5578, 5588, 5666, 5487, 5538, 5307, 5517, 5576, 5679, 5612, 5720, 5581, 5458, 5533, 5499, 5674 (8 hits)
14	9	1.0	333.0	Yes	5504.8MHz,-64.0dBm	Hop sequence: 5480, 5432, 5722, 5719, 5540, 5600, 5438, 5680, 5542, 5298, 5514, 5585, 5646, 5697, 5315, 5645, 5378, 5361, 5487, 5382, 5569, 5389, 5427, 5413, 5617, 5637, 5362, 5580, 5458, 5566, 5392, 5508, 5368, 5555, 5257, 5317, 5526, 5619, 5444, 5270, 5494, 5607, 5375, 5703, 5278, 5554, 5402, 5370, 5277, 5387, 5512, 5532, 5506, 5366, 5385, 5683, 5338, 5655, 5707, 5311, 5567, 5301, 5696, 5652, 5273, 5380, 5591, 5493, 5548, 5485, 5497, 5489, 5629, 5473, 5399, 5344, 5284, 5711, 5638, 5325, 5660, 5293, 5597, 5505, 5376, 5331, 5588, 5474, 5357, 5470, 5704, 5627, 5486, 5260, 5313, 5546, 5706, 5702, 5544, 5388 (9 hits)
15	9	1.0	333.0	Yes	5505.8MHz,-64.0dBm	Hop sequence: 5598, 5475, 5698, 5683, 5262, 5431, 5549, 5362, 5601, 5364, 5315, 5662, 5481, 5462, 5491, 5657, 5470, 5273, 5697, 5530, 5574, 5558, 5394, 5563, 5257, 5507, 5634, 5571, 5700, 5609, 5508, 5282, 5595,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5506, 5378, 5707, 5478, 5286, 5401, 5414, 5298, 5708, 5457, 5723, 5660, 5567, 5532, 5624, 5671, 5344, 5570, 5605, 5269, 5289, 5268, 5685, 5538, 5576, 5627, 5706, 5403, 5533, 5636, 5450, 5424, 5594, 5682, 5694, 5513, 5477, 5639, 5517, 5367, 5556, 5330, 5361, 5523, 5275, 5687, 5322, 5705, 5715, 5534, 5328, 5276, 5253, 5703, 5704, 5581, 5359, 5443, 5488, 5496, 5604, 5368, 5701, 5499, 5430, 5327, 5264 (8 hits)
16	9	1.0	333.0	Yes	5506.8MHz,-64.0dBm	Hop sequence: 5610, 5643, 5694, 5447, 5542, 5665, 5369, 5425, 5551, 5371, 5648, 5255, 5633, 5698, 5681, 5622, 5352, 5687, 5353, 5319, 5638, 5327, 5499, 5605, 5396, 5590, 5477, 5462, 5514, 5616, 5571, 5491, 5392, 5549, 5419, 5406, 5441, 5552, 5358, 5660, 5328, 5336, 5626, 5654, 5420, 5345, 5688, 5624, 5307, 5509, 5400, 5702, 5469, 5288, 5410, 5522, 5411, 5530, 5668, 5346, 5564, 5436, 5639, 5385, 5659, 5445, 5527, 5494, 5703, 5691, 5370, 5333, 5528, 5311, 5291, 5620, 5609, 5273, 5323, 5454, 5473, 5457, 5383, 5393, 5501, 5444, 5709, 5661, 5676, 5623, 5539, 5351, 5269, 5664, 5334, 5705, 5442, 5315, 5426, 5310 (8 hits)
17	9	1.0	333.0	Yes	5507.8MHz,-64.0dBm	Hop sequence: 5283, 5602, 5705, 5503, 5568, 5599, 5681, 5452, 5307, 5663, 5713, 5466, 5292, 5551, 5424, 5513, 5505, 5314, 5344, 5563, 5350, 5497, 5319, 5548, 5583, 5332, 5457, 5716, 5378, 5371, 5489, 5330, 5448, 5679, 5304, 5662, 5274, 5365, 5334, 5666, 5685,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5355, 5251, 5605, 5642, 5584, 5406, 5282, 5608, 5543, 5305, 5630, 5710, 5519, 5502, 5389, 5575, 5396, 5476, 5437, 5255, 5372, 5617, 5390, 5445, 5498, 5329, 5640, 5420, 5469, 5404, 5313, 5545, 5407, 5581, 5704, 5459, 5340, 5595, 5694, 5483, 5259, 5335, 5298, 5480, 5414, 5638, 5299, 5458, 5348, 5707, 5453, 5629, 5300, 5653, 5697, 5309, 5403, 5361, 5656 (7 hits)
18	9	1.0	333.0	Yes	5508.8MHz,-64.0dBm	Hop sequence: 5585, 5669, 5665, 5330, 5463, 5659, 5552, 5369, 5484, 5281, 5497, 5345, 5588, 5258, 5257, 5707, 5604, 5712, 5360, 5559, 5561, 5521, 5524, 5303, 5704, 5510, 5371, 5407, 5663, 5372, 5613, 5365, 5352, 5540, 5571, 5569, 5297, 5376, 5252, 5621, 5395, 5587, 5424, 5427, 5563, 5307, 5635, 5708, 5631, 5652, 5589, 5277, 5520, 5451, 5582, 5637, 5544, 5387, 5329, 5279, 5401, 5677, 5294, 5527, 5724, 5685, 5570, 5346, 5448, 5725, 5629, 5434, 5538, 5615, 5590, 5580, 5597, 5328, 5503, 5290, 5609, 5586, 5577, 5487, 5602, 5471, 5447, 5441, 5313, 5680, 5555, 5648, 5711, 5358, 5620, 5301, 5664, 5457, 5438, 5472 (7 hits)
19	9	1.0	333.0	Yes	5509.8MHz,-64.0dBm	Hop sequence: 5273, 5659, 5327, 5653, 5477, 5334, 5531, 5540, 5418, 5525, 5683, 5558, 5625, 5377, 5329, 5479, 5499, 5607, 5658, 5533, 5546, 5308, 5628, 5710, 5716, 5708, 5691, 5422, 5319, 5256, 5681, 5324, 5510, 5555, 5680, 5506, 5318, 5627, 5694, 5604, 5364, 5657, 5513, 5352, 5529, 5622, 5282, 5719, 5314,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5340, 5678, 5289, 5706, 5545, 5662, 5639, 5369, 5465, 5438, 5538, 5685, 5590, 5407, 5702, 5574, 5279, 5269, 5630, 5686, 5275, 5476, 5331, 5390, 5535, 5310, 5260, 5464, 5688, 5272, 5598, 5571, 5415, 5423, 5530, 5309, 5526, 5527, 5356, 5274, 5599, 5515, 5255, 5490, 5350, 5357, 5568, 5337, 5586, 5373, 5335 (8 hits)
20	9	1.0	333.0	Yes	5510.8MHz,-64.0dBm	Hop sequence: 5705, 5685, 5465, 5303, 5334, 5724, 5555, 5440, 5312, 5649, 5462, 5580, 5682, 5300, 5443, 5490, 5261, 5582, 5279, 5539, 5489, 5367, 5293, 5487, 5707, 5291, 5285, 5437, 5388, 5344, 5528, 5427, 5639, 5590, 5457, 5454, 5251, 5357, 5253, 5410, 5438, 5452, 5530, 5413, 5609, 5295, 5405, 5349, 5501, 5263, 5368, 5725, 5535, 5281, 5673, 5714, 5625, 5335, 5619, 5668, 5706, 5569, 5715, 5712, 5515, 5337, 5402, 5719, 5560, 5583, 5426, 5448, 5398, 5350, 5526, 5504, 5363, 5459, 5435, 5697, 5667, 5268, 5274, 5468, 5419, 5407, 5470, 5375, 5256, 5313, 5545, 5327, 5286, 5385, 5553, 5309, 5518, 5598, 5662, 5695 (6 hits)
21	9	1.0	333.0	Yes	5511.8MHz,-64.0dBm	Hop sequence: 5589, 5610, 5413, 5655, 5621, 5674, 5664, 5553, 5711, 5454, 5713, 5374, 5377, 5275, 5420, 5286, 5365, 5707, 5583, 5483, 5497, 5436, 5721, 5605, 5511, 5407, 5569, 5614, 5441, 5305, 5692, 5321, 5599, 5641, 5279, 5550, 5506, 5440, 5528, 5394, 5495, 5596, 5345, 5445, 5635, 5618, 5489, 5316, 5607, 5276, 5332, 5288, 5271, 5475, 5657, 5369, 5546,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5430, 5371, 5533, 5295, 5272, 5565, 5624, 5522, 5435, 5500, 5658, 5320, 5591, 5690, 5527, 5597, 5456, 5663, 5654, 5513, 5329, 5637, 5520, 5253, 5724, 5651, 5543, 5337, 5681, 5392, 5620, 5289, 5461, 5577, 5399, 5434, 5526, 5404, 5426, 5726, 5431, 5393, 5338 (11 hits)
22	9	1.0	333.0	Yes	5512.8MHz,-64.0dBm	Hop sequence: 5443, 5574, 5271, 5317, 5341, 5383, 5277, 5389, 5606, 5349, 5266, 5628, 5376, 5454, 5674, 5419, 5642, 5444, 5716, 5369, 5506, 5666, 5707, 5464, 5638, 5475, 5654, 5634, 5452, 5607, 5409, 5339, 5359, 5503, 5297, 5695, 5431, 5694, 5552, 5292, 5490, 5436, 5567, 5717, 5318, 5585, 5321, 5571, 5712, 5587, 5683, 5322, 5700, 5588, 5658, 5525, 5495, 5497, 5430, 5582, 5551, 5355, 5512, 5492, 5468, 5590, 5526, 5281, 5305, 5499, 5623, 5338, 5640, 5635, 5609, 5374, 5709, 5422, 5692, 5597, 5256, 5254, 5644, 5636, 5416, 5534, 5388, 5611, 5473, 5584, 5456, 5434, 5265, 5701, 5372, 5394, 5664, 5724, 5493, 5498 (11 hits)
23	9	1.0	333.0	Yes	5513.8MHz,-64.0dBm	Hop sequence: 5402, 5458, 5412, 5540, 5695, 5716, 5277, 5609, 5523, 5380, 5334, 5299, 5656, 5691, 5653, 5325, 5502, 5433, 5593, 5606, 5670, 5694, 5577, 5485, 5459, 5660, 5601, 5374, 5517, 5614, 5683, 5689, 5582, 5671, 5376, 5398, 5525, 5579, 5264, 5457, 5456, 5470, 5348, 5387, 5269, 5633, 5296, 5474, 5543, 5432, 5704, 5648, 5499, 5706, 5344, 5552, 5386,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5272, 5636, 5333, 5654, 5303, 5722, 5637, 5526, 5440, 5355, 5554, 5468, 5338, 5713, 5665, 5563, 5480, 5685, 5589, 5419, 5251, 5453, 5422, 5472, 5442, 5710, 5664, 5275, 5302, 5573, 5536, 5539, 5363, 5418, 5423, 5617, 5596, 5276, 5373, 5533, 5491, 5307, 5571 (6 hits)
24	9	1.0	333.0	Yes	5514.8MHz,-64.0dBm	Hop sequence: 5631, 5584, 5280, 5553, 5455, 5515, 5571, 5259, 5373, 5542, 5547, 5321, 5501, 5486, 5597, 5295, 5527, 5350, 5309, 5623, 5576, 5392, 5699, 5708, 5707, 5506, 5659, 5262, 5377, 5566, 5351, 5292, 5408, 5562, 5494, 5535, 5557, 5442, 5565, 5552, 5719, 5658, 5637, 5585, 5721, 5344, 5449, 5628, 5463, 5263, 5285, 5601, 5667, 5591, 5630, 5656, 5668, 5696, 5511, 5352, 5716, 5366, 5643, 5440, 5453, 5278, 5646, 5698, 5514, 5550, 5433, 5534, 5337, 5294, 5625, 5583, 5254, 5649, 5530, 5607, 5376, 5410, 5715, 5345, 5469, 5657, 5305, 5487, 5691, 5683, 5382, 5661, 5425, 5418, 5718, 5348, 5363, 5323, 5378, 5626 (7 hits)
25	9	1.0	333.0	Yes	5515.8MHz,-64.0dBm	Hop sequence: 5431, 5433, 5370, 5539, 5507, 5377, 5327, 5299, 5544, 5717, 5364, 5448, 5495, 5439, 5665, 5410, 5713, 5591, 5656, 5536, 5313, 5676, 5285, 5496, 5547, 5337, 5675, 5363, 5472, 5260, 5569, 5461, 5424, 5614, 5657, 5462, 5724, 5694, 5618, 5645, 5464, 5661, 5441, 5361, 5564, 5639, 5292, 5558, 5510, 5311, 5525, 5567, 5594, 5348, 5578, 5289, 5640, 5253, 5720, 5554, 5257, 5471, 5583, 5321, 5491,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5492, 5686, 5540, 5611, 5637, 5530, 5460, 5265, 5537, 5551, 5698, 5678, 5644, 5636, 5666, 5663, 5365, 5323, 5380, 5652, 5520, 5252, 5683, 5319, 5509, 5722, 5602, 5651, 5349, 5416, 5534, 5529, 5621, 5513, 5269 (9 hits)
26	9	1.0	333.0	Yes	5516.8MHz,-64.0dBm	Hop sequence: 5389, 5272, 5601, 5288, 5634, 5585, 5407, 5437, 5617, 5597, 5406, 5706, 5329, 5305, 5306, 5300, 5440, 5369, 5718, 5528, 5428, 5711, 5605, 5312, 5637, 5549, 5278, 5478, 5572, 5334, 5465, 5546, 5563, 5349, 5277, 5392, 5556, 5675, 5567, 5459, 5450, 5663, 5687, 5693, 5259, 5570, 5670, 5709, 5285, 5707, 5370, 5378, 5691, 5456, 5282, 5576, 5654, 5441, 5628, 5304, 5382, 5673, 5385, 5255, 5299, 5276, 5350, 5424, 5417, 5661, 5573, 5622, 5566, 5405, 5545, 5341, 5496, 5593, 5633, 5460, 5294, 5301, 5498, 5606, 5680, 5438, 5659, 5462, 5553, 5281, 5649, 5461, 5595, 5618, 5448, 5700, 5641, 5625, 5571, 5627 (3 hits)
27	9	1.0	333.0	Yes	5517.8MHz,-64.0dBm	Hop sequence: 5689, 5690, 5313, 5407, 5333, 5327, 5405, 5642, 5653, 5279, 5308, 5670, 5529, 5366, 5610, 5385, 5259, 5647, 5426, 5700, 5395, 5619, 5639, 5337, 5401, 5626, 5474, 5469, 5323, 5424, 5583, 5324, 5353, 5273, 5713, 5565, 5454, 5375, 5717, 5427, 5622, 5331, 5495, 5549, 5691, 5367, 5376, 5592, 5471, 5507, 5398, 5281, 5662, 5485, 5269, 5370, 5486, 5309, 5652, 5345, 5534, 5598, 5440, 5704, 5431, 5318, 5502, 5278, 5373, 5613, 5693, 5524, 5509,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5716, 5432, 5307, 5292, 5368, 5363, 5605, 5696, 5369, 5722, 5371, 5418, 5343, 5577, 5666, 5695, 5609, 5620, 5555, 5514, 5435, 5416, 5457, 5569, 5466, 5342, 5265 (6 hits)
28	9	1.0	333.0	Yes	5518.8MHz,-64.0dBm	Hop sequence: 5380, 5421, 5490, 5684, 5405, 5514, 5667, 5451, 5465, 5543, 5369, 5331, 5704, 5506, 5513, 5559, 5294, 5527, 5390, 5533, 5546, 5323, 5561, 5291, 5690, 5250, 5688, 5566, 5441, 5555, 5547, 5387, 5479, 5678, 5573, 5426, 5440, 5484, 5368, 5693, 5636, 5383, 5710, 5459, 5347, 5523, 5666, 5498, 5676, 5670, 5325, 5599, 5353, 5485, 5396, 5697, 5702, 5394, 5363, 5630, 5612, 5492, 5378, 5356, 5545, 5469, 5391, 5538, 5681, 5680, 5372, 5592, 5570, 5467, 5452, 5433, 5420, 5342, 5260, 5658, 5288, 5537, 5620, 5522, 5446, 5657, 5295, 5257, 5550, 5375, 5642, 5584, 5309, 5682, 5651, 5548, 5700, 5423, 5705, 5475 (8 hits)
29	9	1.0	333.0	Yes	5519.8MHz,-64.0dBm	Hop sequence: 5524, 5429, 5609, 5510, 5546, 5267, 5335, 5480, 5489, 5252, 5648, 5499, 5368, 5707, 5550, 5482, 5637, 5283, 5713, 5470, 5494, 5331, 5502, 5315, 5715, 5689, 5495, 5624, 5672, 5425, 5406, 5530, 5671, 5577, 5571, 5705, 5272, 5693, 5269, 5508, 5555, 5386, 5623, 5599, 5587, 5419, 5438, 5270, 5569, 5552, 5390, 5578, 5662, 5254, 5422, 5725, 5655, 5291, 5276, 5646, 5537, 5421, 5716, 5288, 5592, 5527, 5439, 5649, 5560, 5360, 5533, 5400, 5549, 5642, 5458, 5250, 5409, 5459, 5392, 5573, 5398,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5381, 5394, 5484, 5615, 5501, 5719, 5287, 5724, 5395, 5519, 5559, 5483, 5286, 5383, 5279, 5354, 5659, 5582, 5619 (10 hits)
30	9	1.0	333.0	Yes	5520.8MHz,-64.0dBm	Hop sequence: 5574, 5663, 5506, 5717, 5294, 5564, 5392, 5279, 5515, 5295, 5634, 5662, 5510, 5305, 5268, 5410, 5322, 5395, 5335, 5480, 5602, 5285, 5327, 5262, 5460, 5274, 5412, 5475, 5561, 5604, 5605, 5635, 5297, 5703, 5437, 5627, 5253, 5683, 5441, 5318, 5452, 5665, 5284, 5668, 5399, 5429, 5707, 5518, 5350, 5402, 5637, 5331, 5682, 5636, 5358, 5484, 5631, 5266, 5528, 5494, 5273, 5447, 5270, 5573, 5491, 5252, 5344, 5513, 5329, 5260, 5587, 5500, 5638, 5454, 5385, 5354, 5440, 5251, 5675, 5671, 5598, 5705, 5330, 5371, 5391, 5603, 5326, 5445, 5357, 5382, 5558, 5548, 5379, 5629, 5611, 5380, 5413, 5378, 5416, 5319 (8 hits)
31	9	1.0	333.0	Yes	5521.8MHz,-64.0dBm	Hop sequence: 5482, 5402, 5556, 5313, 5318, 5442, 5725, 5471, 5648, 5396, 5529, 5285, 5382, 5539, 5596, 5557, 5408, 5638, 5252, 5454, 5392, 5674, 5595, 5562, 5357, 5267, 5430, 5669, 5576, 5619, 5707, 5667, 5634, 5398, 5287, 5295, 5359, 5589, 5497, 5345, 5646, 5691, 5422, 5684, 5281, 5386, 5584, 5353, 5518, 5347, 5435, 5306, 5377, 5668, 5547, 5647, 5507, 5658, 5447, 5254, 5594, 5330, 5337, 5510, 5657, 5432, 5548, 5255, 5677, 5700, 5294, 5681, 5695, 5694, 5609, 5414, 5263, 5701, 5696, 5522, 5604, 5710, 5655, 5460, 5592,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5599, 5601, 5329, 5288, 5256, 5367, 5620, 5378, 5468, 5474, 5672, 5251, 5316, 5332, 5683 (5 hits)
32	9	1.0	333.0	Yes	5522.8MHz,-64.0dBm	Hop sequence: 5647, 5628, 5688, 5721, 5496, 5686, 5530, 5389, 5472, 5362, 5507, 5350, 5451, 5363, 5519, 5400, 5314, 5297, 5596, 5623, 5276, 5469, 5570, 5335, 5696, 5480, 5278, 5304, 5613, 5524, 5726, 5556, 5535, 5526, 5271, 5659, 5580, 5286, 5354, 5673, 5508, 5606, 5495, 5493, 5327, 5720, 5589, 5468, 5641, 5253, 5303, 5661, 5444, 5360, 5584, 5590, 5441, 5680, 5292, 5506, 5439, 5578, 5651, 5643, 5430, 5537, 5553, 5638, 5725, 5497, 5552, 5705, 5267, 5522, 5465, 5667, 5344, 5402, 5532, 5388, 5550, 5377, 5700, 5431, 5387, 5545, 5463, 5275, 5401, 5357, 5595, 5339, 5440, 5559, 5499, 5343, 5290, 5551, 5462, 5442 (12 hits)
33	9	1.0	333.0	Yes	5523.8MHz,-64.0dBm	Hop sequence: 5590, 5580, 5285, 5560, 5691, 5409, 5622, 5261, 5388, 5521, 5471, 5423, 5687, 5522, 5555, 5605, 5252, 5672, 5712, 5567, 5642, 5315, 5660, 5266, 5271, 5696, 5370, 5710, 5677, 5664, 5613, 5601, 5496, 5568, 5451, 5286, 5671, 5251, 5361, 5640, 5428, 5532, 5466, 5292, 5724, 5523, 5669, 5720, 5432, 5424, 5498, 5509, 5533, 5312, 5693, 5284, 5616, 5661, 5520, 5723, 5454, 5352, 5566, 5628, 5262, 5254, 5414, 5250, 5639, 5434, 5518, 5401, 5366, 5668, 5519, 5603, 5420, 5717, 5678, 5329, 5334, 5721, 5426, 5345, 5264, 5469, 5435, 5707, 5474,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5681, 5688, 5517, 5313, 5283, 5662, 5327, 5698, 5406, 5386, 5546 (10 hits)
34	9	1.0	333.0	Yes	5524.8MHz,-64.0dBm	Hop sequence: 5389, 5654, 5649, 5583, 5340, 5417, 5385, 5257, 5634, 5721, 5650, 5397, 5683, 5477, 5714, 5275, 5277, 5480, 5679, 5297, 5514, 5378, 5531, 5388, 5474, 5255, 5658, 5343, 5590, 5609, 5674, 5621, 5476, 5362, 5666, 5435, 5573, 5465, 5520, 5675, 5266, 5510, 5430, 5712, 5432, 5594, 5368, 5333, 5328, 5456, 5526, 5629, 5305, 5332, 5705, 5586, 5718, 5386, 5355, 5542, 5652, 5620, 5681, 5544, 5443, 5405, 5572, 5445, 5264, 5648, 5381, 5610, 5587, 5697, 5570, 5715, 5321, 5597, 5716, 5704, 5657, 5315, 5528, 5630, 5489, 5299, 5365, 5559, 5303, 5428, 5695, 5702, 5678, 5463, 5304, 5707, 5647, 5280, 5534, 5348 (5 hits)
35	9	1.0	333.0	Yes	5525.8MHz,-64.0dBm	Hop sequence: 5561, 5337, 5377, 5328, 5603, 5722, 5448, 5701, 5564, 5264, 5469, 5598, 5606, 5719, 5397, 5618, 5465, 5630, 5575, 5499, 5619, 5303, 5707, 5545, 5265, 5310, 5388, 5673, 5320, 5406, 5395, 5349, 5432, 5553, 5604, 5555, 5317, 5697, 5622, 5554, 5577, 5254, 5613, 5284, 5266, 5710, 5621, 5498, 5463, 5316, 5268, 5350, 5311, 5675, 5601, 5459, 5457, 5535, 5496, 5437, 5711, 5532, 5353, 5415, 5724, 5324, 5390, 5672, 5340, 5557, 5687, 5453, 5509, 5680, 5359, 5648, 5588, 5288, 5380, 5643, 5314, 5383, 5688, 5609, 5506, 5526, 5346, 5260, 5490, 5376, 5551, 5686, 5628,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5387, 5430, 5647, 5282, 5567, 5602, 5615 (6 hits)
36	9	1.0	333.0	Yes	5526.8MHz,-64.0dBm	Hop sequence: 5448, 5496, 5708, 5489, 5685, 5614, 5556, 5643, 5434, 5342, 5415, 5463, 5258, 5702, 5720, 5504, 5721, 5485, 5386, 5660, 5666, 5477, 5316, 5412, 5381, 5455, 5689, 5568, 5286, 5602, 5724, 5529, 5404, 5502, 5290, 5610, 5637, 5259, 5684, 5269, 5362, 5332, 5336, 5669, 5577, 5376, 5273, 5565, 5349, 5369, 5292, 5267, 5642, 5593, 5630, 5318, 5499, 5372, 5493, 5542, 5587, 5497, 5456, 5522, 5519, 5416, 5640, 5375, 5447, 5585, 5471, 5460, 5699, 5549, 5277, 5633, 5436, 5501, 5491, 5454, 5676, 5526, 5651, 5333, 5418, 5538, 5281, 5364, 5693, 5516, 5289, 5422, 5378, 5475, 5590, 5324, 5384, 5539, 5310, 5431 (11 hits)
37	9	1.0	333.0	Yes	5527.8MHz,-64.0dBm	Hop sequence: 5606, 5265, 5665, 5663, 5706, 5624, 5544, 5586, 5647, 5629, 5394, 5337, 5283, 5293, 5632, 5255, 5565, 5580, 5278, 5710, 5623, 5357, 5453, 5514, 5348, 5310, 5306, 5343, 5675, 5301, 5392, 5654, 5410, 5285, 5390, 5323, 5373, 5391, 5653, 5545, 5324, 5484, 5430, 5507, 5424, 5262, 5411, 5683, 5402, 5634, 5336, 5527, 5546, 5557, 5589, 5534, 5691, 5490, 5573, 5526, 5506, 5318, 5595, 5493, 5605, 5495, 5591, 5510, 5604, 5370, 5538, 5504, 5550, 5714, 5574, 5655, 5617, 5371, 5443, 5502, 5345, 5442, 5529, 5622, 5415, 5679, 5582, 5384, 5686, 5346, 5652, 5553, 5694, 5369, 5469, 5487, 5321,

Table 82 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5505, 5256, 5518 (12 hits)
38	9	1.0	333.0	Yes	5528.2MHz,-64.0dBm	Hop sequence: 5429, 5419, 5687, 5588, 5634, 5401, 5479, 5501, 5507, 5331, 5636, 5527, 5497, 5582, 5283, 5269, 5564, 5515, 5261, 5498, 5262, 5436, 5288, 5656, 5607, 5710, 5654, 5449, 5696, 5579, 5287, 5509, 5590, 5722, 5381, 5400, 5676, 5352, 5587, 5412, 5625, 5658, 5504, 5336, 5704, 5328, 5659, 5327, 5306, 5441, 5350, 5581, 5603, 5289, 5362, 5570, 5431, 5267, 5679, 5476, 5608, 5364, 5523, 5461, 5472, 5716, 5312, 5480, 5678, 5388, 5356, 5598, 5446, 5483, 5284, 5376, 5616, 5550, 5549, 5499, 5620, 5442, 5558, 5338, 5443, 5692, 5680, 5643, 5630, 5623, 5492, 5250, 5681, 5411, 5712, 5386, 5665, 5573, 5639, 5649 (11 hits)

Table 83 - Detection Bandwidth Measurements (Bandwidth: +39MHz /-39MHz) 80 MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	0	2	0
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5566.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5567.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5568.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5570.00 MHz	0	2	0

Table 84 - Summary of All Results 80 MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	99.2 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	80.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	79	PASSED

Table 85 - FCC Short Pulse Radar (Type 1A) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	76	1.0	698.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	83	1.0	638.0	Yes	5538.2MHz,-64.0dBm	Single burst
3	67	1.0	798.0	Yes	5549.4MHz,-64.0dBm	Single burst
4	65	1.0	818.0	Yes	5552.3MHz,-64.0dBm	Single burst
5	61	1.0	878.0	Yes	5554.3MHz,-64.0dBm	Single burst
6	62	1.0	858.0	Yes	5557.8MHz,-64.0dBm	Single burst
7	86	1.0	618.0	Yes	5561.0MHz,-64.0dBm	Single burst
8	89	1.0	598.0	Yes	5567.9MHz,-64.0dBm	Single burst
9	63	1.0	838.0	Yes	5492.1MHz,-64.0dBm	Single burst
10	95	1.0	558.0	Yes	5492.9MHz,-64.0dBm	Single burst
11	72	1.0	738.0	Yes	5503.9MHz,-64.0dBm	Single burst
12	78	1.0	678.0	Yes	5505.2MHz,-64.0dBm	Single burst
13	81	1.0	658.0	Yes	5509.8MHz,-64.0dBm	Single burst
14	58	1.0	918.0	Yes	5511.7MHz,-64.0dBm	Single burst
15	18	1.0	3066.0	Yes	5516.3MHz,-64.0dBm	Single burst

Table 86 - FCC Short Pulse Radar (Type 1B) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	32	1.0	1671.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	37	1.0	1443.0	Yes	5535.3MHz,-64.0dBm	Single burst
3	21	1.0	2581.0	Yes	5546.8MHz,-64.0dBm	Single burst
4	33	1.0	1639.0	Yes	5554.7MHz,-64.0dBm	Single burst
5	35	1.0	1543.0	Yes	5561.7MHz,-64.0dBm	Single burst
6	53	1.0	1000.0	Yes	5566.8MHz,-64.0dBm	Single burst
7	60	1.0	887.0	Yes	5567.9MHz,-64.0dBm	Single burst
8	44	1.0	1224.0	Yes	5492.1MHz,-64.0dBm	Single burst
9	67	1.0	796.0	Yes	5498.5MHz,-64.0dBm	Single burst
10	74	1.0	719.0	Yes	5505.8MHz,-64.0dBm	Single burst
11	18	1.0	2999.0	Yes	5507.6MHz,-64.0dBm	Single burst
12	47	1.0	1126.0	Yes	5517.1MHz,-64.0dBm	Single burst
13	20	1.0	2741.0	Yes	5521.0MHz,-64.0dBm	Single burst
14	45	1.0	1195.0	Yes	5531.8MHz,-64.0dBm	Single burst
15	24	1.0	2270.0	Yes	5538.0MHz,-64.0dBm	Single burst

Table 87 - FCC Short Pulse Radar (Type 2) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	4.7	151.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	28	1.1	185.0	Yes	5537.3MHz,-64.0dBm	Single burst
3	24	4.7	153.0	Yes	5545.4MHz,-64.0dBm	Single burst
4	24	2.4	225.0	Yes	5553.2MHz,-64.0dBm	Single burst
5	24	2.3	157.0	Yes	5565.9MHz,-64.0dBm	Single burst
6	25	3.8	202.0	Yes	5567.4MHz,-64.0dBm	Single burst
7	26	1.5	161.0	Yes	5567.9MHz,-64.0dBm	Single burst
8	27	3.7	215.0	Yes	5492.1MHz,-64.0dBm	Single burst
9	28	1.5	194.0	Yes	5497.2MHz,-64.0dBm	Single burst
10	25	2.4	192.0	Yes	5504.7MHz,-64.0dBm	Single burst
11	24	4.3	206.0	Yes	5507.7MHz,-64.0dBm	Single burst
12	29	1.4	170.0	Yes	5515.8MHz,-64.0dBm	Single burst
13	27	2.2	176.0	Yes	5519.0MHz,-64.0dBm	Single burst
14	27	1.3	188.0	Yes	5526.0MHz,-64.0dBm	Single burst
15	28	4.5	178.0	Yes	5538.3MHz,-64.0dBm	Single burst
16	27	2.2	230.0	Yes	5550.4MHz,-64.0dBm	Single burst
17	24	1.9	209.0	Yes	5560.7MHz,-64.0dBm	Single burst
18	29	1.6	156.0	Yes	5567.9MHz,-64.0dBm	Single burst
19	27	3.7	221.0	Yes	5492.1MHz,-64.0dBm	Single burst
20	27	4.2	167.0	Yes	5501.4MHz,-64.0dBm	Single burst
21	24	3.8	189.0	Yes	5509.7MHz,-64.0dBm	Single burst
22	23	4.5	183.0	Yes	5514.9MHz,-64.0dBm	Single burst
23	28	4.0	178.0	Yes	5524.4MHz,-64.0dBm	Single burst
24	28	1.0	164.0	Yes	5525.8MHz,-64.0dBm	Single burst
25	25	2.1	218.0	Yes	5529.7MHz,-64.0dBm	Single burst
26	23	4.5	170.0	Yes	5539.6MHz,-64.0dBm	Single burst
27	28	4.9	210.0	Yes	5543.4MHz,-64.0dBm	Single burst
28	27	2.7	153.0	Yes	5554.2MHz,-64.0dBm	Single burst
29	28	1.7	178.0	Yes	5559.7MHz,-64.0dBm	Single burst
30	24	1.8	208.0	Yes	5562.0MHz,-64.0dBm	Single burst

Table 88 - FCC Short Pulse Radar (Type 3) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	7.5	403.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	17	9.0	429.0	Yes	5537.5MHz,-64.0dBm	Single burst
3	17	7.1	290.0	Yes	5547.6MHz,-64.0dBm	Single burst
4	17	6.9	201.0	Yes	5551.0MHz,-64.0dBm	Single burst
5	16	8.1	488.0	Yes	5558.3MHz,-64.0dBm	Single burst
6	16	6.8	241.0	Yes	5567.9MHz,-64.0dBm	Single burst
7	16	9.2	324.0	Yes	5492.1MHz,-64.0dBm	Single burst
8	16	9.7	462.0	Yes	5495.0MHz,-64.0dBm	Single burst
9	17	7.1	357.0	Yes	5497.8MHz,-64.0dBm	Single burst
10	17	6.2	306.0	Yes	5505.8MHz,-64.0dBm	Single burst
11	17	9.5	412.0	Yes	5509.9MHz,-64.0dBm	Single burst
12	16	9.9	484.0	Yes	5522.0MHz,-64.0dBm	Single burst
13	16	8.8	387.0	Yes	5534.0MHz,-64.0dBm	Single burst
14	16	8.1	255.0	Yes	5540.0MHz,-64.0dBm	Single burst
15	18	7.6	464.0	Yes	5552.7MHz,-64.0dBm	Single burst
16	17	9.3	335.0	Yes	5554.4MHz,-64.0dBm	Single burst
17	17	7.1	477.0	Yes	5564.0MHz,-64.0dBm	Single burst
18	16	8.0	326.0	Yes	5567.9MHz,-64.0dBm	Single burst
19	16	6.2	303.0	Yes	5492.1MHz,-64.0dBm	Single burst
20	17	7.9	406.0	Yes	5492.3MHz,-64.0dBm	Single burst
21	16	7.8	471.0	Yes	5504.9MHz,-64.0dBm	Single burst
22	16	7.8	476.0	Yes	5508.1MHz,-64.0dBm	Single burst
23	16	8.6	372.0	Yes	5513.3MHz,-64.0dBm	Single burst
24	17	6.5	498.0	Yes	5515.6MHz,-64.0dBm	Single burst
25	17	8.1	314.0	Yes	5522.2MHz,-64.0dBm	Single burst
26	18	8.3	216.0	Yes	5533.1MHz,-64.0dBm	Single burst
27	18	9.9	250.0	Yes	5544.5MHz,-64.0dBm	Single burst
28	17	9.2	237.0	Yes	5555.7MHz,-64.0dBm	Single burst
29	17	8.9	434.0	Yes	5562.3MHz,-64.0dBm	Single burst
30	16	7.7	290.0	Yes	5567.9MHz,-64.0dBm	Single burst

Table 89 - FCC Short Pulse Radar (Type 4) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	11.7	259.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	14	14.3	462.0	Yes	5542.1MHz,-64.0dBm	Single burst
3	14	14.4	336.0	Yes	5548.0MHz,-64.0dBm	Single burst
4	15	17.8	353.0	Yes	5553.2MHz,-64.0dBm	Single burst
5	14	16.2	298.0	Yes	5560.6MHz,-64.0dBm	Single burst
6	15	14.9	299.0	Yes	5567.9MHz,-64.0dBm	Single burst
7	13	14.7	481.0	Yes	5492.1MHz,-64.0dBm	Single burst
8	13	16.8	306.0	Yes	5492.6MHz,-64.0dBm	Single burst
9	16	18.2	335.0	Yes	5497.1MHz,-64.0dBm	Single burst
10	16	18.4	413.0	Yes	5501.0MHz,-64.0dBm	Single burst
11	15	13.9	261.0	Yes	5513.6MHz,-64.0dBm	Single burst
12	13	14.3	489.0	Yes	5521.9MHz,-64.0dBm	Single burst
13	15	19.3	210.0	Yes	5530.8MHz,-64.0dBm	Single burst
14	14	16.2	269.0	Yes	5543.7MHz,-64.0dBm	Single burst
15	15	11.4	401.0	Yes	5553.4MHz,-64.0dBm	Single burst
16	12	16.2	307.0	Yes	5554.9MHz,-64.0dBm	Single burst
17	12	12.4	461.0	Yes	5560.4MHz,-64.0dBm	Single burst
18	16	16.2	378.0	Yes	5562.1MHz,-64.0dBm	Single burst
19	15	18.1	379.0	Yes	5567.9MHz,-64.0dBm	Single burst
20	15	13.5	457.0	Yes	5492.1MHz,-64.0dBm	Single burst
21	13	11.7	212.0	No	5495.3MHz,-64.0dBm	Single burst
22	14	18.7	292.0	Yes	5495.3MHz,-64.0dBm	Single burst
23	14	19.0	363.0	Yes	5507.8MHz,-64.0dBm	Single burst
24	13	14.8	213.0	Yes	5517.8MHz,-64.0dBm	Single burst
25	13	12.9	363.0	Yes	5528.0MHz,-64.0dBm	Single burst
26	13	13.5	435.0	Yes	5530.7MHz,-64.0dBm	Single burst
27	15	14.6	201.0	Yes	5535.4MHz,-64.0dBm	Single burst
28	15	17.3	454.0	Yes	5547.1MHz,-64.0dBm	Single burst
29	13	19.6	239.0	Yes	5555.9MHz,-64.0dBm	Single burst
30	14	15.9	457.0	Yes	5563.8MHz,-64.0dBm	Single burst

Table 90 - FCC Long Pulse Radar (Type 5) Waveform Summary 80 MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	NOT Detected	5530.0MHz,-64.0dBm
Trial #2	Detected	5530.0MHz,-64.0dBm
Trial #3	Detected	5530.0MHz,-64.0dBm
Trial #4	Detected	5530.0MHz,-64.0dBm
Trial #5	Detected	5530.0MHz,-64.0dBm
Trial #6	Detected	5530.0MHz,-64.0dBm
Trial #7	Detected	5530.0MHz,-64.0dBm
Trial #8	Detected	5530.0MHz,-64.0dBm
Trial #9	Detected	5530.0MHz,-64.0dBm
Trial #10	Detected	5530.0MHz,-64.0dBm
Trial #11	Detected	5496.9MHz,-64.0dBm
Trial #12	Detected	5499.4MHz,-64.0dBm
Trial #13	Detected	5496.1MHz,-64.0dBm
Trial #14	Detected	5494.6MHz,-64.0dBm
Trial #15	Detected	5499.4MHz,-64.0dBm
Trial #16	Detected	5499.4MHz,-64.0dBm
Trial #17	Detected	5496.9MHz,-64.0dBm
Trial #18	Detected	5496.6MHz,-64.0dBm
Trial #19	Detected	5496.6MHz,-64.0dBm
Trial #20	Detected	5498.6MHz,-64.0dBm
Trial #21	NOT Detected	5561.4MHz,-64.0dBm
Trial #22	Detected	5563.9MHz,-64.0dBm
Trial #23	NOT Detected	5561.9MHz,-64.0dBm
Trial #24	NOT Detected	5562.2MHz,-64.0dBm
Trial #25	NOT Detected	5562.2MHz,-64.0dBm
Trial #26	NOT Detected	5564.2MHz,-64.0dBm
Trial #27	Detected	5562.6MHz,-64.0dBm
Trial #28	Detected	5561.1MHz,-64.0dBm
Trial #29	Detected	5562.6MHz,-64.0dBm
Trial #30	Detected	5561.9MHz,-64.0dBm

Table 91 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (NOT Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.6	5	1634.0	-	0.201682
2	1	87.8	5	-	-	1.989621
3	1	99.1	5	-	-	2.995358
4	3	65.3	5	1284.0	1598.0	4.718585
5	1	52.7	5	-	-	5.766888
6	2	89.0	5	1976.0	-	7.783208
7	1	86.0	5	-	-	8.812868
8	3	74.3	5	1972.0	1596.0	10.014543
9	2	61.2	5	1962.0	-	11.778732

Table 92 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.0	19	1785.0	-	0.170795
2	2	66.6	19	1394.0	-	1.579588
3	3	99.2	19	1368.0	1378.0	2.441373
4	1	85.2	19	-	-	3.690284
5	1	60.9	19	-	-	4.887683
6	2	52.5	19	1110.0	-	5.558325
7	3	83.6	19	1719.0	1761.0	6.493959
8	2	99.3	19	1669.0	-	7.392125
9	1	72.2	19	-	-	8.787886
10	1	72.4	19	-	-	9.763761
11	1	82.8	19	-	-	10.529716
12	2	89.0	19	1269.0	-	11.578956

Table 93 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.7	17	1058.0	-	0.148665
2	1	88.4	17	-	-	0.618442
3	3	77.9	17	1532.0	1068.0	1.565578
4	2	85.2	17	1423.0	-	2.006122
5	2	88.0	17	1883.0	-	2.788014
6	1	66.9	17	-	-	3.043028
7	2	90.2	17	1478.0	-	4.122165
8	2	72.2	17	1051.0	-	4.401413
9	2	67.5	17	1714.0	-	5.280848
10	1	97.9	17	-	-	5.421745
11	1	79.9	17	-	-	6.406575
12	2	62.1	17	1943.0	-	7.078002
13	2	72.1	17	1167.0	-	7.445022
14	3	80.2	17	1387.0	1422.0	8.231631
15	2	50.6	17	1798.0	-	8.886125
16	3	51.3	17	1056.0	1104.0	9.452899
17	1	98.8	17	-	-	9.714446
18	1	69.0	17	-	-	10.731012
19	2	64.7	17	1040.0	-	11.233599
20	3	90.1	17	1639.0	1373.0	11.592253

Table 94 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.3	8	1705.0	1609.0	0.108171
2	2	59.2	8	1165.0	-	0.908959
3	1	91.7	8	-	-	1.947201
4	1	65.5	8	-	-	2.507359
5	1	80.9	8	-	-	3.139645
6	3	62.6	8	1256.0	1825.0	4.120499
7	2	55.2	8	1862.0	-	4.412529
8	3	66.3	8	1813.0	1315.0	5.059951
9	2	54.4	8	1473.0	-	6.264976
10	2	90.2	8	1345.0	-	6.517593
11	2	89.4	8	1199.0	-	7.337439
12	3	65.0	8	1354.0	1620.0	8.070150
13	2	96.2	8	1308.0	-	8.619608
14	2	84.4	8	1241.0	-	9.209306
15	2	89.9	8	1573.0	-	10.246877
16	2	87.7	8	1101.0	-	11.173239
17	2	88.3	8	1585.0	-	11.389946

Table 95 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.5	10	1507.0	-	0.283441
2	1	77.8	10	-	-	1.151251
3	3	68.3	10	1136.0	1058.0	1.521322
4	1	86.0	10	-	-	2.084902
5	3	60.3	10	1531.0	1848.0	3.133188
6	2	70.4	10	1205.0	-	3.994391
7	1	97.2	10	-	-	4.425532
8	2	80.8	10	1787.0	-	4.727637
9	1	54.9	10	-	-	5.415183
10	2	51.5	10	1926.0	-	6.487348
11	2	84.8	10	1685.0	-	6.863102
12	2	65.2	10	1096.0	-	7.860868
13	1	53.1	10	-	-	8.231061
14	2	59.7	10	1765.0	-	9.208099
15	2	69.4	10	1305.0	-	9.415832
16	2	64.3	10	1232.0	-	10.361242
17	1	66.8	10	-	-	10.933602
18	2	78.2	10	1032.0	-	11.335695

Table 96 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.8	14	-	-	1.063613
2	1	67.0	14	-	-	2.064281
3	1	52.1	14	-	-	2.855789
4	1	65.6	14	-	-	4.444234
5	2	68.8	14	1210.0	-	5.488978
6	3	72.3	14	1896.0	1026.0	7.022943
7	2	61.9	14	1624.0	-	8.157889
8	2	80.3	14	1126.0	-	9.099838
9	3	51.2	14	1691.0	1029.0	10.263104
10	3	93.5	14	1929.0	1879.0	11.272727

Table 97 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.8	18	1222.0	-	0.278956
2	2	90.4	18	1076.0	-	2.397353
3	1	79.5	18	-	-	3.238700
4	3	63.1	18	1547.0	1023.0	3.620944
5	2	96.9	18	1721.0	-	5.759376
6	2	57.9	18	1250.0	-	6.477071
7	3	67.4	18	1725.0	1996.0	7.508464
8	1	71.0	18	-	-	8.692746
9	1	53.2	18	-	-	10.791186
10	3	96.4	18	1871.0	1719.0	11.817557

Table 98 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.1	16	-	-	0.214453
2	1	55.9	16	-	-	1.751479
3	2	57.0	16	1302.0	-	2.779871
4	2	64.5	16	1174.0	-	3.765216
5	2	70.8	16	1336.0	-	4.991290
6	2	63.0	16	1988.0	-	5.645488
7	3	54.4	16	1508.0	1886.0	6.930317
8	2	93.9	16	1381.0	-	7.986042
9	2	91.5	16	1772.0	-	8.922728
10	1	58.6	16	-	-	9.393582
11	3	97.3	16	1062.0	1503.0	10.240075
12	2	92.0	16	1564.0	-	11.772470

Table 99 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.0	16	-	-	0.554549
2	3	78.2	16	1238.0	1468.0	1.060523
3	3	65.0	16	1136.0	1055.0	1.525558
4	2	87.9	16	1350.0	-	2.286470
5	2	61.8	16	1858.0	-	3.025154
6	2	71.6	16	1922.0	-	4.028267
7	3	94.9	16	1928.0	1977.0	4.616405
8	3	67.5	16	1157.0	1987.0	5.251989
9	2	80.3	16	1346.0	-	6.457713
10	2	51.9	16	1833.0	-	7.355168
11	3	77.0	16	1642.0	1228.0	7.885798
12	3	77.9	16	1408.0	1548.0	8.789123
13	1	83.8	16	-	-	9.363976
14	1	76.5	16	-	-	9.798323
15	2	55.1	16	1937.0	-	10.629784
16	1	83.9	16	-	-	11.594029

Table 100 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.2	14	1684.0	1345.0	0.352534
2	1	91.1	14	-	-	1.521816
3	2	74.0	14	1992.0	-	2.311394
4	3	56.7	14	1858.0	1887.0	3.131322
5	2	50.2	14	1363.0	-	3.655798
6	3	67.4	14	1958.0	1516.0	4.624881
7	1	90.9	14	-	-	5.013104
8	2	78.2	14	1164.0	-	5.863512
9	2	98.3	14	1009.0	-	6.903786
10	2	91.1	14	1872.0	-	7.953884
11	3	54.5	14	1685.0	1477.0	8.101973
12	1	63.0	14	-	-	9.570585
13	2	57.6	14	1410.0	-	9.765804
14	2	84.0	14	1713.0	-	10.585908
15	1	72.4	14	-	-	11.678411

Table 101 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.6	12	1510.0	-	0.303018
2	2	68.7	12	1732.0	-	1.223001
3	2	89.8	12	1301.0	-	1.833404
4	1	60.6	12	-	-	2.296619
5	2	71.5	12	1589.0	-	2.933769
6	2	73.0	12	1412.0	-	3.467997
7	3	51.2	12	1117.0	1497.0	4.224442
8	2	70.2	12	1911.0	-	4.753055
9	1	50.9	12	-	-	5.905647
10	3	71.6	12	1861.0	1025.0	6.028712
11	2	89.7	12	1812.0	-	7.100874
12	1	71.5	12	-	-	7.341382
13	3	70.9	12	1504.0	1336.0	8.244220
14	3	68.5	12	1856.0	1880.0	9.080074
15	2	93.1	12	1841.0	-	9.361522
16	2	63.5	12	1561.0	-	10.335797
17	2	79.2	12	1908.0	-	10.716249
18	2	57.8	12	1127.0	-	11.618458

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.7	18	1583.0	-	0.757023
2	3	52.2	18	1749.0	1030.0	1.564162
3	1	83.6	18	-	-	2.551644
4	3	89.2	18	1017.0	1431.0	3.566870
5	1	55.6	18	-	-	5.040893
6	3	60.7	18	1007.0	1207.0	6.140268
7	2	58.7	18	1867.0	-	7.242119
8	2	77.5	18	1645.0	-	8.075567
9	3	59.1	18	1373.0	1858.0	9.287970
10	1	71.6	18	-	-	10.471906
11	2	62.9	18	1858.0	-	11.564370

Table 103 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.8	10	1594.0	-	0.306775
2	1	79.1	10	-	-	1.406055
3	1	55.1	10	-	-	1.903544
4	2	83.9	10	1751.0	-	3.152942
5	2	95.6	10	1129.0	-	4.155192
6	3	50.7	10	1230.0	1151.0	5.014288
7	2	58.4	10	1078.0	-	5.795085
8	1	85.3	10	-	-	6.903134
9	3	70.8	10	1957.0	1743.0	7.696653
10	3	61.8	10	1473.0	1967.0	8.666208
11	1	91.9	10	-	-	9.855457
12	2	99.8	10	1571.0	-	10.461214
13	1	74.4	10	-	-	11.887714

Table 104 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.0	6	1661.0	-	0.328120
2	1	85.3	6	-	-	1.061436
3	2	80.9	6	1953.0	-	2.588119
4	2	74.9	6	1480.0	-	3.099035
5	2	85.6	6	1554.0	-	4.332960
6	2	84.1	6	1254.0	-	5.270285
7	2	95.2	6	1780.0	-	6.068878
8	3	56.0	6	1943.0	1502.0	7.250640
9	2	88.1	6	1671.0	-	7.559558
10	3	63.7	6	1444.0	1852.0	8.958877
11	2	79.5	6	1892.0	-	10.016115
12	2	88.7	6	1269.0	-	10.451047
13	2	77.6	6	1201.0	-	11.144889

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.2	18	1697.0	1810.0	0.654791
2	3	65.6	18	1236.0	1174.0	1.201184
3	1	87.4	18	-	-	2.090331
4	2	80.0	18	1291.0	-	3.169707
5	2	62.8	18	1390.0	-	4.037683
6	3	89.0	18	1248.0	1781.0	4.703872
7	1	51.4	18	-	-	5.185738
8	2	90.4	18	1238.0	-	6.389978
9	3	69.5	18	1779.0	1261.0	6.895059
10	1	86.9	18	-	-	8.079408
11	2	78.1	18	1263.0	-	9.257301
12	2	79.0	18	1647.0	-	9.486497
13	1	98.3	18	-	-	10.969474
14	2	99.7	18	1974.0	-	11.770327

Table 106 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.2	18	1779.0	-	0.038284
2	2	63.5	18	1864.0	-	1.573609
3	2	80.4	18	1669.0	-	3.077557
4	3	82.5	18	1620.0	1993.0	3.910634
5	3	90.1	18	1360.0	1059.0	4.819082
6	2	89.8	18	1120.0	-	7.064783
7	3	91.4	18	1397.0	1834.0	7.852002
8	3	64.2	18	1140.0	1925.0	9.311527
9	2	79.1	18	1071.0	-	10.357322
10	2	67.0	18	1013.0	-	11.976320

Table 107 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.1	12	1519.0	-	0.111465
2	1	51.3	12	-	-	1.087665
3	1	56.8	12	-	-	2.231716
4	1	98.0	12	-	-	2.421563
5	3	73.4	12	1705.0	1428.0	3.968143
6	3	85.9	12	1886.0	1740.0	4.109928
7	2	57.3	12	1915.0	-	4.952578
8	2	57.7	12	1788.0	-	6.023258
9	2	61.2	12	1712.0	-	6.405533
10	2	89.6	12	1495.0	-	7.319323
11	2	53.7	12	1252.0	-	8.205541
12	3	88.9	12	1851.0	1679.0	9.478824
13	2	89.1	12	1984.0	-	10.200453
14	3	76.8	12	1334.0	1810.0	11.068999
15	1	62.5	12	-	-	11.820660

Table 108 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.1	11	1747.0	-	0.652541
2	2	57.8	11	1318.0	-	2.485223
3	2	99.2	11	1337.0	-	3.123967
4	2	69.6	11	1766.0	-	4.966926
5	2	89.5	11	1968.0	-	6.111479
6	2	88.0	11	1345.0	-	7.620522
7	1	52.5	11	-	-	8.892183
8	3	73.7	11	1708.0	1284.0	10.416059
9	1	93.0	11	-	-	11.378909

Table 109 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.5	11	1910.0	-	0.467528
2	3	90.6	11	1829.0	1072.0	1.580488
3	3	51.2	11	1697.0	1503.0	2.096536
4	2	77.7	11	1053.0	-	2.989933
5	2	59.4	11	1855.0	-	3.787346
6	3	54.2	11	1974.0	1231.0	4.854813
7	2	75.1	11	1986.0	-	6.415462
8	2	64.7	11	1326.0	-	7.068184
9	2	81.7	11	1604.0	-	7.595097
10	3	81.1	11	1305.0	1393.0	8.686913
11	2	69.4	11	1799.0	-	9.337430
12	2	99.5	11	1395.0	-	11.015415
13	2	78.9	11	1549.0	-	11.666224

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	61.0	16	-	-	0.538389
2	2	59.3	16	1208.0	-	1.346782
3	2	81.1	16	1357.0	-	3.535990
4	1	88.6	16	-	-	4.436140
5	3	65.3	16	1372.0	1715.0	5.738868
6	1	87.5	16	-	-	6.936391
7	1	68.5	16	-	-	8.575026
8	2	83.4	16	1979.0	-	9.853994
9	3	73.7	16	1648.0	1069.0	11.883794

Table 111 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (NOT Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.5	16	-	-	0.834700
2	3	95.5	16	1181.0	1002.0	1.301610
3	3	72.5	16	1507.0	1832.0	2.565309
4	2	89.8	16	1420.0	-	3.976507
5	1	61.5	16	-	-	4.652167
6	1	71.0	16	-	-	5.613235
7	2	77.5	16	1915.0	-	6.172073
8	1	51.5	16	-	-	7.946716
9	2	75.9	16	1181.0	-	8.497903
10	1	66.7	16	-	-	9.227751
11	2	78.0	16	1465.0	-	10.059360
12	2	88.1	16	1635.0	-	11.671804

Table 112 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.2	10	1250.0	-	0.396529
2	2	79.5	10	1507.0	-	0.889396
3	2	75.3	10	1046.0	-	1.656618
4	3	63.2	10	1563.0	1588.0	2.122903
5	1	65.6	10	-	-	2.925398
6	2	74.0	10	1904.0	-	3.357549
7	3	69.8	10	1729.0	1714.0	4.082573
8	1	95.6	10	-	-	5.201729
9	2	85.8	10	1856.0	-	5.436179
10	3	80.1	10	1033.0	1097.0	6.041003
11	3	50.1	10	1864.0	1253.0	6.699394
12	3	83.3	10	1591.0	1817.0	7.422106
13	1	58.7	10	-	-	8.011987
14	3	69.5	10	1899.0	1692.0	9.160379
15	1	84.3	10	-	-	9.793034
16	3	98.2	10	1395.0	1068.0	10.112102
17	3	85.0	10	1721.0	1157.0	10.782803
18	3	98.2	10	1287.0	1677.0	11.951629

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (NOT Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.3	15	1982.0	-	0.097872
2	2	96.4	15	1553.0	-	0.857108
3	2	60.9	15	1007.0	-	2.076603
4	2	64.7	15	1438.0	-	2.275057
5	1	58.2	15	-	-	2.904704
6	2	79.3	15	1581.0	-	3.538665
7	2	55.6	15	1592.0	-	4.590257
8	2	97.3	15	1755.0	-	5.223131
9	2	64.0	15	1142.0	-	5.773171
10	2	88.6	15	1530.0	-	6.481695
11	2	64.8	15	1998.0	-	7.291941
12	2	55.7	15	1125.0	-	7.876052
13	3	83.6	15	1618.0	1589.0	8.924315
14	3	58.4	15	1670.0	1151.0	9.183855
15	1	87.6	15	-	-	10.214851
16	2	58.8	15	1500.0	-	10.953934
17	2	50.8	15	1619.0	-	11.521193

Table 114 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (NOT Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.5	14	-	-	0.411813
2	1	50.6	14	-	-	1.728688
3	1	71.3	14	-	-	3.063194
4	1	50.2	14	-	-	4.049718
5	1	76.0	14	-	-	5.748283
6	2	54.0	14	1031.0	-	6.587323
7	2	55.6	14	1401.0	-	7.561617
8	1	58.0	14	-	-	9.328520
9	2	96.5	14	1031.0	-	10.367406
10	2	54.6	14	1010.0	-	11.309733

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (NOT Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.7	14	1593.0	-	0.138463
2	1	92.0	14	-	-	1.722286
3	1	82.8	14	-	-	2.244668
4	1	51.9	14	-	-	3.989308
5	3	90.7	14	1166.0	1532.0	4.441790
6	2	92.5	14	1796.0	-	5.807280
7	2	61.2	14	1818.0	-	6.496775
8	3	55.3	14	1777.0	1446.0	7.792474
9	3	94.8	14	1253.0	1635.0	8.431545
10	2	75.5	14	1614.0	-	9.821661
11	1	95.4	14	-	-	10.628017
12	2	85.9	14	1921.0	-	11.100835

Table 116 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (NOT Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.1	9	1635.0	-	0.414163
2	1	85.6	9	-	-	2.056391
3	2	58.7	9	1572.0	-	2.619545
4	3	66.8	9	1214.0	1642.0	4.504431
5	2	81.3	9	1565.0	-	5.404911
6	2	94.8	9	1959.0	-	6.498906
7	3	72.2	9	1468.0	1846.0	8.016146
8	3	85.4	9	1061.0	1536.0	8.457160
9	2	72.9	9	1365.0	-	10.045704
10	2	78.9	9	1745.0	-	11.848591

Table 117 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.7	13	1198.0	-	0.636661
2	1	75.5	13	-	-	1.021907
3	2	88.6	13	1136.0	-	2.396782
4	2	59.4	13	1564.0	-	2.709809
5	2	71.5	13	1355.0	-	3.432501
6	2	92.1	13	1444.0	-	4.248419
7	2	70.5	13	1915.0	-	4.946453
8	2	73.9	13	1660.0	-	5.845386
9	2	74.9	13	1465.0	-	6.500301
10	3	92.4	13	1852.0	1394.0	7.316436
11	2	99.8	13	1551.0	-	8.454507
12	2	55.1	13	1268.0	-	9.393049
13	2	72.1	13	1582.0	-	9.886858
14	3	95.5	13	1709.0	1554.0	10.660205
15	1	85.1	13	-	-	11.609474

Table 118 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	62.5	17	-	-	0.444138
2	3	92.4	17	1392.0	1565.0	1.868280
3	2	53.7	17	1983.0	-	3.147141
4	3	99.6	17	1990.0	1268.0	3.379333
5	1	61.5	17	-	-	5.381343
6	1	57.1	17	-	-	5.965122
7	2	84.4	17	1716.0	-	6.735203
8	1	51.5	17	-	-	8.362490
9	1	71.0	17	-	-	9.691319
10	2	77.1	17	1514.0	-	10.875835
11	1	84.8	17	-	-	11.378616

Table 119 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	70.7	13	1221.0	1141.0	0.059156
2	2	97.1	13	1096.0	-	1.448548
3	3	63.1	13	1101.0	1255.0	2.315365
4	2	87.7	13	1135.0	-	2.428937
5	3	60.3	13	1439.0	1122.0	3.298075
6	2	55.2	13	1471.0	-	4.176179
7	2	99.1	13	1825.0	-	5.372552
8	3	78.0	13	1491.0	1712.0	5.802484
9	3	58.4	13	1405.0	1810.0	7.088907
10	3	66.4	13	1557.0	1514.0	7.287529
11	2	74.9	13	1429.0	-	8.359825
12	2	71.7	13	1906.0	-	9.138736
13	2	70.1	13	1341.0	-	9.950994
14	3	79.1	13	1880.0	1954.0	10.427884
15	2	63.8	13	1687.0	-	11.644784

Table 120 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 80 MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.2	15	1784.0	-	0.090251
2	3	62.3	15	1192.0	1973.0	1.344558
3	2	91.9	15	1510.0	-	2.283986
4	2	60.8	15	1496.0	-	2.896387
5	3	54.3	15	1591.0	1517.0	4.434504
6	1	77.4	15	-	-	4.766980
7	2	86.7	15	1427.0	-	5.724886
8	1	88.8	15	-	-	6.657038
9	2	92.1	15	1163.0	-	8.235971
10	1	70.2	15	-	-	9.205733
11	1	83.2	15	-	-	9.714472
12	3	67.2	15	1191.0	1632.0	11.035592
13	2	72.9	15	1502.0	-	11.879558

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5492.1MHz,-64.0dBm	Hop sequence: 5504, 5715, 5271, 5443, 5440, 5635, 5616, 5355, 5463, 5458, 5312, 5688, 5413, 5393, 5659, 5418, 5322, 5702, 5482, 5600, 5388, 5534, 5570, 5365, 5297, 5332, 5420, 5284, 5286, 5466, 5569, 5701, 5386, 5437, 5585, 5301, 5591, 5426, 5614, 5675, 5251, 5261, 5315, 5513, 5551, 5370, 5571, 5348, 5391, 5607, 5281, 5558, 5330, 5576, 5509, 5522, 5700, 5319, 5642, 5382, 5620, 5477, 5396, 5266, 5561, 5252, 5433, 5410, 5353, 5527, 5350, 5292, 5285, 5695, 5487, 5411, 5331, 5419, 5302, 5280, 5517, 5518, 5581, 5269, 5435, 5698, 5644, 5634, 5566, 5374, 5611, 5422, 5502, 5476, 5255, 5556, 5647, 5497, 5483, 5593 (15 hits)
2	9	1.0	333.0	Yes	5493.1MHz,-64.0dBm	Hop sequence: 5556, 5323, 5425, 5664, 5514, 5526, 5581, 5577, 5488, 5698, 5705, 5479, 5438, 5263, 5697, 5582, 5431, 5563, 5414, 5255, 5615, 5359, 5632, 5656, 5313, 5346, 5252, 5291, 5450, 5503, 5557, 5349, 5623, 5490, 5272, 5472, 5477, 5715, 5398, 5418, 5566, 5463, 5337, 5451, 5461, 5670, 5515, 5416, 5627, 5669, 5345, 5657, 5297, 5536, 5694, 5642, 5724, 5635, 5374, 5596, 5628, 5547, 5654, 5264, 5440, 5454, 5620, 5473, 5274, 5560, 5681, 5357, 5647, 5584, 5658, 5497, 5394, 5617, 5608, 5622, 5489, 5287, 5610, 5410, 5552, 5576, 5278, 5717, 5301, 5273, 5541, 5267, 5256, 5713, 5322, 5462, 5324, 5588, 5607, 5261 (14

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
3	9	1.0	333.0	Yes	5494.1MHz,-64.0dBm	Hop sequence: 5677, 5619, 5660, 5270, 5263, 5543, 5301, 5349, 5508, 5381, 5579, 5560, 5481, 5650, 5622, 5517, 5659, 5531, 5487, 5609, 5366, 5440, 5675, 5477, 5385, 5483, 5319, 5456, 5505, 5719, 5414, 5327, 5293, 5273, 5361, 5431, 5588, 5597, 5569, 5288, 5352, 5503, 5255, 5513, 5466, 5614, 5480, 5285, 5382, 5541, 5495, 5492, 5611, 5493, 5445, 5310, 5373, 5323, 5394, 5704, 5680, 5299, 5465, 5290, 5461, 5407, 5348, 5486, 5338, 5314, 5295, 5673, 5433, 5610, 5632, 5315, 5578, 5700, 5449, 5434, 5514, 5432, 5311, 5499, 5498, 5596, 5265, 5318, 5388, 5504, 5463, 5625, 5485, 5267, 5721, 5442, 5684, 5387, 5697, 5344 (15 hits)
4	9	1.0	333.0	Yes	5495.1MHz,-64.0dBm	Hop sequence: 5539, 5602, 5493, 5519, 5274, 5589, 5704, 5365, 5690, 5443, 5662, 5666, 5543, 5668, 5366, 5314, 5371, 5319, 5665, 5273, 5374, 5351, 5505, 5673, 5470, 5538, 5404, 5605, 5577, 5268, 5600, 5652, 5594, 5418, 5449, 5292, 5516, 5458, 5350, 5497, 5618, 5407, 5549, 5360, 5295, 5287, 5492, 5266, 5491, 5616, 5583, 5450, 5507, 5315, 5481, 5280, 5276, 5330, 5702, 5578, 5555, 5567, 5364, 5454, 5346, 5398, 5340, 5636, 5342, 5527, 5706, 5489, 5550, 5344, 5700, 5643, 5441, 5558, 5648, 5606, 5581, 5464, 5347, 5612, 5521, 5548, 5267, 5397, 5708, 5639, 5428, 5541, 5518, 5421, 5628, 5644, 5658, 5608, 5522, 5537 (21

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
5	9	1.0	333.0	Yes	5496.1MHz,-64.0dBm	Hop sequence: 5685, 5321, 5519, 5326, 5535, 5393, 5568, 5379, 5607, 5612, 5485, 5464, 5548, 5365, 5335, 5384, 5382, 5385, 5636, 5664, 5576, 5325, 5331, 5585, 5312, 5336, 5440, 5725, 5308, 5579, 5648, 5626, 5708, 5285, 5553, 5480, 5495, 5520, 5586, 5422, 5547, 5502, 5261, 5391, 5680, 5457, 5295, 5526, 5524, 5706, 5620, 5650, 5569, 5690, 5407, 5645, 5270, 5697, 5482, 5717, 5350, 5658, 5452, 5715, 5380, 5663, 5675, 5298, 5667, 5615, 5280, 5260, 5564, 5411, 5580, 5662, 5720, 5473, 5395, 5488, 5544, 5428, 5522, 5546, 5689, 5463, 5618, 5436, 5354, 5538, 5699, 5367, 5278, 5595, 5487, 5557, 5670, 5523, 5507, 5512 (19 hits)
6	9	1.0	333.0	Yes	5497.1MHz,-64.0dBm	Hop sequence: 5366, 5687, 5436, 5363, 5697, 5338, 5390, 5360, 5290, 5296, 5544, 5448, 5703, 5373, 5517, 5398, 5474, 5316, 5461, 5289, 5334, 5624, 5389, 5411, 5635, 5349, 5722, 5542, 5666, 5584, 5632, 5513, 5718, 5452, 5357, 5652, 5551, 5609, 5270, 5625, 5414, 5563, 5646, 5379, 5660, 5340, 5606, 5533, 5690, 5613, 5725, 5645, 5583, 5580, 5549, 5627, 5665, 5313, 5509, 5288, 5311, 5487, 5412, 5565, 5265, 5301, 5653, 5552, 5404, 5559, 5318, 5460, 5571, 5661, 5485, 5475, 5654, 5337, 5578, 5261, 5490, 5582, 5361, 5576, 5396, 5380, 5468, 5639, 5252, 5453, 5550, 5651, 5669, 5486, 5553, 5587, 5291, 5663, 5426, 5472 (14

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
7	9	1.0	333.0	Yes	5498.1MHz,-64.0dBm	Hop sequence: 5278, 5285, 5594, 5379, 5646, 5689, 5463, 5574, 5435, 5587, 5520, 5597, 5334, 5579, 5486, 5366, 5681, 5569, 5372, 5493, 5292, 5466, 5367, 5441, 5614, 5674, 5521, 5590, 5557, 5665, 5436, 5724, 5338, 5359, 5514, 5431, 5408, 5722, 5479, 5467, 5676, 5303, 5416, 5711, 5538, 5442, 5691, 5692, 5661, 5494, 5717, 5654, 5708, 5300, 5373, 5440, 5396, 5364, 5425, 5704, 5610, 5504, 5433, 5395, 5552, 5686, 5472, 5383, 5330, 5267, 5585, 5332, 5411, 5289, 5280, 5712, 5471, 5697, 5571, 5500, 5667, 5312, 5389, 5656, 5604, 5518, 5537, 5581, 5602, 5384, 5342, 5385, 5631, 5706, 5638, 5298, 5446, 5523, 5575, 5492 (13 hits)
8	9	1.0	333.0	Yes	5499.1MHz,-64.0dBm	Hop sequence: 5293, 5358, 5327, 5594, 5389, 5615, 5581, 5254, 5337, 5628, 5626, 5485, 5390, 5617, 5646, 5484, 5650, 5404, 5555, 5375, 5295, 5495, 5353, 5548, 5720, 5498, 5339, 5415, 5433, 5553, 5334, 5576, 5277, 5365, 5491, 5656, 5417, 5373, 5290, 5643, 5289, 5324, 5343, 5398, 5380, 5637, 5409, 5645, 5346, 5265, 5420, 5261, 5599, 5536, 5473, 5625, 5543, 5544, 5701, 5600, 5632, 5690, 5508, 5521, 5499, 5503, 5715, 5342, 5652, 5303, 5366, 5530, 5340, 5467, 5517, 5674, 5633, 5672, 5601, 5681, 5664, 5349, 5714, 5453, 5515, 5458, 5512, 5659, 5322, 5374, 5693, 5697, 5416, 5312, 5462, 5272, 5710, 5510, 5660, 5560 (18

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
9	9	1.0	333.0	Yes	5500.1MHz,-64.0dBm	Hop sequence: 5283, 5659, 5282, 5392, 5714, 5704, 5336, 5438, 5296, 5376, 5427, 5726, 5472, 5434, 5518, 5543, 5700, 5289, 5373, 5468, 5584, 5649, 5723, 5386, 5671, 5452, 5705, 5357, 5425, 5346, 5444, 5275, 5706, 5550, 5547, 5417, 5279, 5266, 5256, 5284, 5644, 5565, 5380, 5454, 5598, 5423, 5718, 5385, 5483, 5622, 5499, 5299, 5577, 5355, 5701, 5620, 5350, 5250, 5265, 5563, 5326, 5323, 5311, 5344, 5648, 5699, 5320, 5264, 5588, 5525, 5450, 5420, 5312, 5521, 5369, 5660, 5436, 5721, 5295, 5663, 5327, 5664, 5582, 5447, 5384, 5442, 5463, 5269, 5501, 5480, 5398, 5400, 5587, 5503, 5310, 5615, 5592, 5477, 5581, 5681 (11 hits)
10	9	1.0	333.0	Yes	5501.1MHz,-64.0dBm	Hop sequence: 5256, 5504, 5571, 5480, 5284, 5585, 5265, 5711, 5339, 5638, 5644, 5471, 5648, 5532, 5469, 5353, 5385, 5330, 5406, 5318, 5474, 5539, 5418, 5535, 5531, 5624, 5508, 5252, 5390, 5443, 5667, 5719, 5692, 5463, 5590, 5358, 5677, 5405, 5282, 5467, 5311, 5715, 5665, 5646, 5312, 5632, 5268, 5573, 5597, 5300, 5503, 5451, 5567, 5583, 5636, 5491, 5569, 5691, 5710, 5441, 5417, 5468, 5656, 5410, 5450, 5399, 5582, 5329, 5606, 5618, 5309, 5661, 5464, 5520, 5293, 5500, 5421, 5709, 5306, 5579, 5283, 5637, 5700, 5593, 5522, 5326, 5428, 5708, 5315, 5627, 5285, 5655, 5453, 5447, 5319, 5382, 5272, 5487, 5693, 5341 (11

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
11	9	1.0	333.0	Yes	5502.1MHz,-64.0dBm	Hop sequence: 5476, 5511, 5619, 5423, 5646, 5664, 5449, 5404, 5676, 5359, 5416, 5367, 5717, 5588, 5518, 5414, 5540, 5538, 5382, 5614, 5397, 5625, 5610, 5560, 5440, 5556, 5304, 5503, 5583, 5365, 5353, 5466, 5639, 5370, 5593, 5460, 5658, 5510, 5468, 5415, 5270, 5272, 5457, 5555, 5684, 5300, 5669, 5259, 5606, 5454, 5661, 5364, 5409, 5412, 5465, 5704, 5463, 5649, 5489, 5432, 5546, 5383, 5635, 5334, 5361, 5598, 5550, 5522, 5509, 5535, 5343, 5532, 5268, 5254, 5396, 5338, 5331, 5695, 5694, 5342, 5478, 5654, 5393, 5481, 5563, 5586, 5435, 5547, 5436, 5575, 5486, 5582, 5256, 5636, 5603, 5294, 5660, 5284, 5587, 5527 (18 hits)
12	9	1.0	333.0	Yes	5503.1MHz,-64.0dBm	Hop sequence: 5375, 5673, 5389, 5373, 5279, 5263, 5304, 5411, 5627, 5705, 5396, 5649, 5668, 5337, 5624, 5403, 5392, 5331, 5401, 5634, 5707, 5259, 5703, 5469, 5374, 5685, 5372, 5657, 5340, 5541, 5301, 5604, 5539, 5330, 5498, 5603, 5533, 5415, 5461, 5593, 5343, 5267, 5516, 5623, 5534, 5434, 5613, 5678, 5351, 5440, 5646, 5320, 5311, 5360, 5544, 5478, 5566, 5672, 5666, 5659, 5587, 5595, 5451, 5712, 5317, 5257, 5381, 5726, 5413, 5366, 5639, 5316, 5600, 5643, 5286, 5285, 5614, 5456, 5584, 5625, 5660, 5644, 5391, 5421, 5370, 5636, 5433, 5716, 5296, 5342, 5294, 5400, 5455, 5328, 5324, 5468, 5557, 5589, 5721, 5620 (9 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
13	9	1.0	333.0	Yes	5504.1MHz,-64.0dBm	Hop sequence: 5276, 5616, 5291, 5339, 5472, 5393, 5650, 5398, 5562, 5522, 5647, 5290, 5340, 5607, 5682, 5400, 5286, 5644, 5658, 5369, 5328, 5625, 5715, 5333, 5433, 5288, 5690, 5583, 5392, 5431, 5428, 5631, 5628, 5622, 5568, 5632, 5429, 5370, 5717, 5275, 5536, 5395, 5320, 5332, 5406, 5293, 5696, 5620, 5552, 5274, 5498, 5503, 5278, 5519, 5688, 5407, 5342, 5257, 5377, 5648, 5394, 5453, 5359, 5368, 5287, 5356, 5473, 5587, 5642, 5516, 5476, 5330, 5382, 5637, 5532, 5321, 5411, 5649, 5252, 5430, 5345, 5502, 5482, 5454, 5638, 5467, 5574, 5335, 5303, 5266, 5443, 5708, 5445, 5643, 5385, 5608, 5279, 5673, 5299, 5441 (10 hits)
14	9	1.0	333.0	Yes	5505.1MHz,-64.0dBm	Hop sequence: 5725, 5316, 5503, 5712, 5344, 5317, 5523, 5405, 5491, 5434, 5388, 5255, 5645, 5547, 5648, 5671, 5324, 5670, 5354, 5462, 5481, 5270, 5625, 5638, 5443, 5407, 5532, 5635, 5430, 5375, 5353, 5380, 5265, 5692, 5345, 5283, 5472, 5428, 5445, 5709, 5493, 5295, 5651, 5561, 5303, 5679, 5320, 5482, 5611, 5705, 5310, 5631, 5539, 5521, 5333, 5657, 5515, 5548, 5507, 5627, 5398, 5644, 5510, 5313, 5534, 5311, 5489, 5614, 5619, 5599, 5459, 5262, 5387, 5437, 5558, 5314, 5463, 5417, 5544, 5668, 5572, 5684, 5591, 5322, 5340, 5275, 5286, 5596, 5404, 5441, 5565, 5519, 5342, 5566, 5637, 5698, 5600, 5711, 5334, 5624 (18 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
15	9	1.0	333.0	Yes	5506.1MHz,-64.0dBm	Hop sequence: 5595, 5513, 5631, 5396, 5469, 5522, 5398, 5587, 5365, 5680, 5380, 5709, 5362, 5488, 5531, 5510, 5554, 5570, 5335, 5416, 5461, 5420, 5280, 5725, 5443, 5573, 5378, 5269, 5678, 5259, 5314, 5321, 5391, 5318, 5528, 5414, 5578, 5468, 5711, 5533, 5627, 5268, 5602, 5254, 5614, 5274, 5541, 5512, 5402, 5263, 5666, 5720, 5283, 5277, 5623, 5600, 5566, 5304, 5591, 5659, 5529, 5445, 5334, 5640, 5668, 5474, 5690, 5521, 5455, 5700, 5294, 5421, 5366, 5485, 5382, 5338, 5501, 5253, 5291, 5310, 5635, 5466, 5265, 5582, 5355, 5317, 5673, 5419, 5490, 5527, 5437, 5651, 5483, 5630, 5266, 5275, 5694, 5516, 5312, 5547 (16 hits)
16	9	1.0	333.0	Yes	5507.1MHz,-64.0dBm	Hop sequence: 5581, 5540, 5720, 5589, 5508, 5604, 5721, 5254, 5398, 5307, 5282, 5620, 5671, 5472, 5340, 5444, 5416, 5322, 5548, 5290, 5624, 5355, 5280, 5338, 5374, 5404, 5622, 5351, 5397, 5443, 5529, 5427, 5503, 5406, 5262, 5464, 5688, 5665, 5494, 5405, 5526, 5507, 5299, 5445, 5586, 5293, 5614, 5337, 5363, 5283, 5600, 5645, 5265, 5655, 5651, 5636, 5489, 5571, 5685, 5345, 5497, 5695, 5656, 5461, 5515, 5482, 5377, 5648, 5465, 5373, 5486, 5725, 5523, 5480, 5402, 5506, 5274, 5657, 5608, 5430, 5708, 5323, 5415, 5547, 5669, 5266, 5702, 5335, 5573, 5560, 5570, 5333, 5504, 5263, 5535, 5652, 5470, 5319, 5429, 5324 (16 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
17	9	1.0	333.0	Yes	5508.1MHz,-64.0dBm	Hop sequence: 5488, 5626, 5615, 5272, 5259, 5306, 5301, 5344, 5620, 5659, 5299, 5649, 5288, 5480, 5385, 5631, 5570, 5524, 5474, 5310, 5706, 5596, 5350, 5254, 5601, 5408, 5494, 5345, 5676, 5608, 5702, 5712, 5501, 5414, 5282, 5607, 5629, 5432, 5410, 5725, 5416, 5687, 5469, 5318, 5653, 5618, 5429, 5286, 5486, 5669, 5316, 5435, 5446, 5331, 5642, 5478, 5450, 5490, 5577, 5717, 5640, 5292, 5362, 5584, 5298, 5566, 5507, 5609, 5398, 5457, 5504, 5512, 5644, 5651, 5336, 5314, 5459, 5532, 5508, 5276, 5621, 5523, 5399, 5322, 5278, 5569, 5260, 5283, 5337, 5526, 5411, 5622, 5485, 5403, 5371, 5705, 5643, 5589, 5468, 5302 (11 hits)
18	9	1.0	333.0	Yes	5509.1MHz,-64.0dBm	Hop sequence: 5333, 5646, 5475, 5654, 5497, 5563, 5470, 5506, 5312, 5597, 5305, 5595, 5367, 5273, 5304, 5356, 5451, 5485, 5306, 5340, 5616, 5619, 5625, 5447, 5320, 5724, 5414, 5420, 5493, 5323, 5397, 5299, 5543, 5446, 5303, 5545, 5473, 5509, 5297, 5478, 5481, 5404, 5269, 5405, 5706, 5298, 5369, 5504, 5355, 5691, 5600, 5525, 5663, 5723, 5666, 5629, 5649, 5643, 5331, 5540, 5510, 5704, 5326, 5372, 5477, 5677, 5401, 5396, 5550, 5498, 5375, 5352, 5282, 5609, 5679, 5661, 5354, 5610, 5385, 5445, 5722, 5708, 5601, 5316, 5567, 5251, 5658, 5636, 5450, 5334, 5536, 5668, 5364, 5560, 5503, 5324, 5687, 5261, 5374, 5408 (17 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
19	9	1.0	333.0	Yes	5510.1MHz,-64.0dBm	Hop sequence: 5534, 5370, 5657, 5413, 5444, 5533, 5322, 5283, 5714, 5422, 5473, 5459, 5290, 5487, 5361, 5663, 5639, 5465, 5614, 5700, 5724, 5440, 5647, 5254, 5476, 5503, 5470, 5262, 5306, 5560, 5661, 5403, 5343, 5656, 5464, 5571, 5674, 5378, 5310, 5703, 5602, 5494, 5631, 5301, 5719, 5483, 5481, 5347, 5277, 5387, 5386, 5683, 5267, 5363, 5491, 5570, 5313, 5548, 5441, 5399, 5337, 5701, 5416, 5608, 5295, 5412, 5260, 5708, 5580, 5513, 5468, 5338, 5432, 5268, 5291, 5446, 5382, 5369, 5420, 5591, 5452, 5576, 5271, 5405, 5368, 5475, 5355, 5408, 5497, 5426, 5532, 5478, 5320, 5345, 5296, 5499, 5685, 5315, 5410, 5521 (11 hits)
20	9	1.0	333.0	Yes	5511.1MHz,-64.0dBm	Hop sequence: 5268, 5426, 5476, 5308, 5400, 5284, 5723, 5583, 5665, 5323, 5706, 5543, 5447, 5263, 5463, 5354, 5286, 5312, 5678, 5384, 5403, 5513, 5253, 5353, 5679, 5311, 5546, 5581, 5431, 5428, 5320, 5517, 5666, 5595, 5559, 5526, 5365, 5717, 5668, 5379, 5338, 5336, 5643, 5453, 5290, 5345, 5302, 5295, 5325, 5550, 5423, 5649, 5671, 5386, 5486, 5415, 5557, 5256, 5418, 5424, 5722, 5639, 5699, 5421, 5651, 5259, 5342, 5343, 5504, 5586, 5419, 5545, 5497, 5547, 5449, 5280, 5442, 5294, 5566, 5641, 5572, 5500, 5708, 5576, 5502, 5560, 5630, 5612, 5341, 5568, 5321, 5555, 5297, 5617, 5451, 5467, 5388, 5351, 5655, 5626 (17 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
21	9	1.0	333.0	Yes	5512.1MHz,-64.0dBm	Hop sequence: 5313, 5272, 5463, 5363, 5467, 5715, 5504, 5619, 5468, 5422, 5711, 5523, 5440, 5390, 5691, 5534, 5341, 5503, 5617, 5631, 5266, 5346, 5326, 5712, 5593, 5391, 5605, 5707, 5528, 5535, 5271, 5615, 5299, 5543, 5524, 5322, 5487, 5409, 5379, 5359, 5573, 5630, 5252, 5315, 5478, 5678, 5595, 5293, 5620, 5717, 5656, 5683, 5724, 5646, 5634, 5482, 5589, 5673, 5298, 5640, 5442, 5668, 5613, 5432, 5314, 5462, 5621, 5285, 5511, 5537, 5389, 5290, 5309, 5269, 5670, 5611, 5540, 5719, 5259, 5316, 5328, 5253, 5421, 5502, 5435, 5448, 5377, 5515, 5445, 5618, 5384, 5485, 5383, 5282, 5308, 5645, 5581, 5498, 5641, 5334 (14 hits)
22	9	1.0	333.0	Yes	5513.1MHz,-64.0dBm	Hop sequence: 5366, 5325, 5400, 5646, 5675, 5339, 5614, 5538, 5602, 5250, 5357, 5592, 5637, 5497, 5499, 5658, 5403, 5290, 5694, 5447, 5331, 5324, 5299, 5644, 5525, 5361, 5398, 5555, 5616, 5603, 5281, 5568, 5699, 5626, 5720, 5707, 5412, 5449, 5700, 5485, 5426, 5356, 5713, 5337, 5413, 5661, 5533, 5570, 5627, 5432, 5433, 5648, 5662, 5519, 5399, 5530, 5425, 5580, 5457, 5716, 5684, 5277, 5455, 5393, 5409, 5678, 5581, 5687, 5316, 5669, 5584, 5623, 5617, 5701, 5490, 5328, 5605, 5310, 5465, 5466, 5326, 5407, 5517, 5384, 5703, 5691, 5367, 5269, 5589, 5284, 5402, 5417, 5721, 5362, 5505, 5542, 5406, 5411, 5312, 5451 (11 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
23	9	1.0	333.0	Yes	5514.1MHz,-64.0dBm	Hop sequence: 5662, 5280, 5394, 5366, 5493, 5316, 5547, 5364, 5490, 5525, 5522, 5529, 5311, 5261, 5556, 5402, 5452, 5353, 5725, 5723, 5576, 5281, 5274, 5385, 5590, 5569, 5458, 5296, 5303, 5683, 5694, 5387, 5633, 5386, 5534, 5658, 5714, 5416, 5627, 5553, 5708, 5267, 5362, 5492, 5285, 5474, 5675, 5371, 5686, 5331, 5384, 5636, 5254, 5485, 5618, 5558, 5262, 5709, 5582, 5486, 5698, 5611, 5337, 5584, 5516, 5699, 5550, 5392, 5500, 5363, 5427, 5504, 5587, 5685, 5368, 5431, 5682, 5610, 5257, 5630, 5473, 5644, 5258, 5521, 5409, 5390, 5606, 5496, 5580, 5645, 5623, 5659, 5352, 5687, 5467, 5326, 5660, 5707, 5608, 5560 (16 hits)
24	9	1.0	333.0	Yes	5515.1MHz,-64.0dBm	Hop sequence: 5536, 5495, 5255, 5554, 5455, 5482, 5317, 5549, 5276, 5635, 5538, 5500, 5611, 5409, 5666, 5401, 5718, 5643, 5357, 5529, 5360, 5355, 5602, 5632, 5420, 5347, 5323, 5486, 5583, 5343, 5356, 5540, 5392, 5502, 5576, 5590, 5496, 5679, 5405, 5694, 5656, 5539, 5336, 5676, 5633, 5532, 5695, 5524, 5595, 5720, 5467, 5664, 5457, 5514, 5531, 5485, 5622, 5296, 5257, 5513, 5273, 5428, 5670, 5391, 5283, 5337, 5616, 5293, 5697, 5647, 5588, 5307, 5439, 5484, 5667, 5505, 5437, 5591, 5390, 5501, 5364, 5652, 5303, 5687, 5607, 5351, 5290, 5629, 5298, 5443, 5279, 5396, 5444, 5475, 5686, 5603, 5509, 5627, 5523, 5522 (21 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
25	9	1.0	333.0	Yes	5516.1MHz,-64.0dBm	Hop sequence: 5709, 5582, 5372, 5438, 5396, 5622, 5638, 5720, 5498, 5628, 5429, 5542, 5723, 5578, 5677, 5656, 5296, 5522, 5461, 5624, 5711, 5368, 5286, 5501, 5520, 5535, 5515, 5375, 5451, 5667, 5443, 5312, 5668, 5329, 5539, 5526, 5334, 5387, 5646, 5483, 5714, 5460, 5699, 5435, 5277, 5440, 5343, 5529, 5528, 5313, 5432, 5463, 5603, 5683, 5436, 5507, 5605, 5514, 5398, 5392, 5531, 5544, 5702, 5274, 5530, 5586, 5558, 5617, 5513, 5279, 5615, 5255, 5447, 5598, 5269, 5494, 5273, 5710, 5671, 5684, 5275, 5581, 5616, 5682, 5577, 5439, 5713, 5349, 5276, 5315, 5547, 5299, 5260, 5302, 5680, 5418, 5592, 5278, 5346, 5390 (20 hits)
26	9	1.0	333.0	Yes	5517.1MHz,-64.0dBm	Hop sequence: 5360, 5634, 5640, 5475, 5433, 5317, 5621, 5651, 5585, 5381, 5512, 5623, 5416, 5402, 5627, 5493, 5455, 5694, 5504, 5695, 5610, 5516, 5721, 5509, 5605, 5661, 5693, 5635, 5638, 5404, 5583, 5429, 5452, 5390, 5535, 5261, 5359, 5388, 5378, 5408, 5626, 5259, 5629, 5459, 5294, 5480, 5672, 5284, 5321, 5663, 5331, 5444, 5443, 5306, 5282, 5328, 5339, 5591, 5507, 5336, 5449, 5710, 5295, 5487, 5462, 5570, 5278, 5618, 5584, 5274, 5646, 5396, 5559, 5563, 5510, 5473, 5434, 5615, 5323, 5368, 5286, 5631, 5387, 5258, 5354, 5555, 5379, 5668, 5268, 5513, 5711, 5403, 5253, 5620, 5353, 5485, 5703, 5505, 5597, 5435 (13 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
27	9	1.0	333.0	Yes	5518.1MHz,-64.0dBm	Hop sequence: 5476, 5479, 5619, 5326, 5702, 5275, 5311, 5637, 5514, 5302, 5359, 5587, 5521, 5577, 5413, 5590, 5462, 5550, 5388, 5603, 5693, 5253, 5551, 5284, 5683, 5608, 5478, 5399, 5377, 5560, 5632, 5337, 5652, 5705, 5584, 5261, 5689, 5648, 5511, 5528, 5715, 5708, 5592, 5259, 5308, 5533, 5674, 5338, 5449, 5436, 5638, 5642, 5375, 5266, 5627, 5574, 5415, 5319, 5492, 5432, 5289, 5456, 5670, 5395, 5694, 5583, 5366, 5307, 5679, 5446, 5357, 5410, 5645, 5543, 5605, 5296, 5536, 5566, 5549, 5458, 5546, 5685, 5499, 5704, 5292, 5406, 5364, 5621, 5594, 5675, 5563, 5706, 5435, 5485, 5646, 5647, 5260, 5451, 5351, 5597 (15 hits)
28	9	1.0	333.0	Yes	5519.1MHz,-64.0dBm	Hop sequence: 5361, 5401, 5534, 5449, 5515, 5516, 5424, 5349, 5406, 5641, 5626, 5416, 5638, 5465, 5566, 5317, 5291, 5554, 5305, 5288, 5363, 5684, 5314, 5486, 5695, 5531, 5536, 5549, 5397, 5598, 5337, 5628, 5502, 5289, 5704, 5327, 5252, 5673, 5278, 5545, 5287, 5561, 5568, 5393, 5471, 5364, 5323, 5308, 5454, 5541, 5343, 5476, 5379, 5270, 5697, 5483, 5284, 5611, 5346, 5324, 5652, 5529, 5503, 5718, 5596, 5662, 5362, 5438, 5392, 5518, 5694, 5645, 5583, 5441, 5615, 5572, 5394, 5722, 5608, 5369, 5375, 5687, 5602, 5452, 5632, 5301, 5377, 5484, 5640, 5467, 5450, 5539, 5625, 5623, 5366, 5316, 5497, 5582, 5693, 5258 (17 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
29	9	1.0	333.0	Yes	5520.1MHz,-64.0dBm	Hop sequence: 5416, 5471, 5418, 5325, 5567, 5537, 5505, 5404, 5354, 5417, 5552, 5647, 5673, 5723, 5370, 5445, 5726, 5356, 5469, 5553, 5548, 5490, 5554, 5426, 5272, 5659, 5254, 5634, 5512, 5324, 5459, 5565, 5396, 5655, 5456, 5258, 5521, 5550, 5284, 5410, 5528, 5450, 5585, 5399, 5339, 5574, 5641, 5509, 5372, 5441, 5465, 5706, 5320, 5644, 5305, 5680, 5495, 5718, 5562, 5692, 5328, 5616, 5558, 5487, 5394, 5314, 5333, 5687, 5603, 5419, 5355, 5671, 5376, 5517, 5638, 5479, 5594, 5319, 5699, 5494, 5329, 5290, 5568, 5520, 5486, 5476, 5384, 5623, 5636, 5271, 5725, 5669, 5716, 5622, 5535, 5539, 5698, 5287, 5708, 5561 (22 hits)
30	9	1.0	333.0	Yes	5521.1MHz,-64.0dBm	Hop sequence: 5395, 5579, 5486, 5557, 5515, 5580, 5263, 5573, 5496, 5680, 5454, 5367, 5440, 5522, 5327, 5637, 5590, 5547, 5405, 5605, 5427, 5326, 5266, 5527, 5254, 5638, 5645, 5399, 5448, 5443, 5358, 5482, 5382, 5489, 5530, 5458, 5332, 5641, 5722, 5704, 5518, 5692, 5354, 5467, 5673, 5422, 5453, 5421, 5317, 5315, 5476, 5679, 5411, 5718, 5690, 5390, 5292, 5598, 5389, 5420, 5288, 5583, 5447, 5568, 5632, 5608, 5565, 5429, 5607, 5647, 5682, 5581, 5672, 5268, 5678, 5305, 5520, 5378, 5310, 5630, 5615, 5498, 5492, 5725, 5338, 5377, 5368, 5375, 5485, 5511, 5501, 5457, 5392, 5681, 5293, 5561, 5670, 5451, 5257, 5289 (14 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
31	9	1.0	333.0	Yes	5522.1MHz,-64.0dBm	Hop sequence: 5400, 5463, 5684, 5385, 5294, 5454, 5534, 5335, 5578, 5520, 5438, 5607, 5402, 5253, 5290, 5593, 5421, 5583, 5674, 5559, 5718, 5644, 5328, 5595, 5585, 5605, 5647, 5459, 5350, 5349, 5433, 5458, 5514, 5649, 5557, 5336, 5594, 5255, 5322, 5635, 5631, 5366, 5709, 5525, 5345, 5314, 5329, 5530, 5277, 5515, 5528, 5267, 5676, 5361, 5678, 5301, 5476, 5690, 5324, 5689, 5648, 5418, 5642, 5670, 5428, 5397, 5465, 5273, 5316, 5437, 5671, 5443, 5662, 5713, 5475, 5338, 5365, 5257, 5474, 5472, 5343, 5723, 5712, 5303, 5424, 5556, 5434, 5313, 5698, 5275, 5533, 5284, 5722, 5378, 5311, 5503, 5298, 5413, 5634, 5523 (13 hits)
32	9	1.0	333.0	Yes	5523.1MHz,-64.0dBm	Hop sequence: 5675, 5365, 5523, 5655, 5593, 5725, 5584, 5312, 5527, 5374, 5423, 5344, 5608, 5286, 5609, 5636, 5368, 5699, 5552, 5277, 5701, 5266, 5366, 5512, 5257, 5706, 5419, 5264, 5621, 5334, 5659, 5576, 5456, 5577, 5502, 5511, 5657, 5589, 5610, 5532, 5652, 5394, 5536, 5386, 5643, 5623, 5461, 5685, 5410, 5484, 5549, 5457, 5488, 5489, 5370, 5320, 5719, 5614, 5503, 5384, 5417, 5317, 5567, 5306, 5693, 5486, 5711, 5557, 5314, 5661, 5322, 5255, 5724, 5487, 5418, 5718, 5599, 5398, 5420, 5703, 5387, 5624, 5538, 5294, 5602, 5554, 5551, 5256, 5435, 5302, 5424, 5494, 5579, 5283, 5400, 5345, 5354, 5443, 5270, 5405 (16 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
33	9	1.0	333.0	Yes	5524.1MHz,-64.0dBm	Hop sequence: 5491, 5586, 5549, 5277, 5661, 5362, 5336, 5596, 5396, 5473, 5376, 5299, 5590, 5387, 5429, 5263, 5461, 5636, 5719, 5329, 5308, 5708, 5533, 5707, 5659, 5448, 5524, 5287, 5278, 5599, 5335, 5270, 5422, 5438, 5691, 5683, 5432, 5697, 5467, 5496, 5654, 5468, 5352, 5346, 5456, 5603, 5710, 5565, 5347, 5559, 5600, 5569, 5687, 5444, 5518, 5718, 5454, 5651, 5380, 5720, 5322, 5507, 5349, 5426, 5680, 5577, 5653, 5721, 5630, 5557, 5571, 5371, 5686, 5388, 5272, 5551, 5641, 5539, 5594, 5662, 5410, 5451, 5699, 5423, 5583, 5618, 5712, 5605, 5273, 5693, 5694, 5260, 5645, 5709, 5350, 5306, 5614, 5479, 5499, 5343 (12 hits)
34	9	1.0	333.0	Yes	5525.1MHz,-64.0dBm	Hop sequence: 5633, 5693, 5435, 5657, 5520, 5324, 5380, 5269, 5721, 5502, 5629, 5359, 5252, 5260, 5389, 5439, 5576, 5471, 5600, 5573, 5481, 5313, 5386, 5397, 5291, 5480, 5654, 5472, 5373, 5493, 5433, 5357, 5461, 5574, 5579, 5377, 5698, 5398, 5391, 5510, 5279, 5340, 5466, 5543, 5454, 5272, 5459, 5278, 5368, 5330, 5615, 5533, 5468, 5632, 5348, 5266, 5519, 5695, 5474, 5267, 5400, 5396, 5577, 5572, 5688, 5296, 5444, 5432, 5662, 5491, 5299, 5309, 5326, 5608, 5492, 5566, 5347, 5673, 5500, 5531, 5404, 5321, 5571, 5302, 5631, 5394, 5605, 5530, 5538, 5494, 5327, 5674, 5683, 5271, 5719, 5443, 5486, 5310, 5477, 5660 (13 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
35	9	1.0	333.0	Yes	5526.1MHz,-64.0dBm	Hop sequence: 5520, 5313, 5611, 5702, 5454, 5481, 5636, 5357, 5438, 5650, 5675, 5376, 5519, 5643, 5632, 5363, 5478, 5480, 5373, 5617, 5692, 5558, 5663, 5263, 5446, 5532, 5277, 5351, 5594, 5476, 5539, 5621, 5419, 5631, 5282, 5257, 5576, 5354, 5449, 5461, 5721, 5600, 5616, 5527, 5292, 5572, 5368, 5599, 5644, 5647, 5321, 5433, 5601, 5588, 5343, 5491, 5477, 5432, 5279, 5595, 5715, 5318, 5544, 5514, 5538, 5541, 5418, 5497, 5681, 5664, 5347, 5524, 5517, 5340, 5653, 5545, 5693, 5349, 5479, 5305, 5408, 5316, 5293, 5452, 5374, 5360, 5392, 5423, 5359, 5453, 5306, 5578, 5317, 5604, 5436, 5272, 5319, 5287, 5568, 5546 (15 hits)
36	9	1.0	333.0	Yes	5527.1MHz,-64.0dBm	Hop sequence: 5359, 5559, 5511, 5305, 5334, 5426, 5721, 5446, 5566, 5401, 5355, 5719, 5557, 5591, 5379, 5492, 5335, 5470, 5608, 5427, 5259, 5686, 5440, 5668, 5666, 5467, 5678, 5466, 5540, 5697, 5597, 5487, 5376, 5627, 5549, 5275, 5717, 5618, 5560, 5545, 5703, 5605, 5388, 5477, 5725, 5498, 5385, 5588, 5452, 5295, 5413, 5622, 5256, 5263, 5506, 5555, 5612, 5708, 5368, 5437, 5617, 5327, 5675, 5291, 5723, 5489, 5548, 5289, 5282, 5715, 5344, 5600, 5484, 5537, 5464, 5522, 5444, 5646, 5261, 5532, 5705, 5529, 5689, 5527, 5469, 5312, 5336, 5543, 5713, 5292, 5313, 5520, 5510, 5585, 5374, 5438, 5632, 5339, 5450, 5265 (20 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
37	9	1.0	333.0	Yes	5528.1MHz,-64.0dBm	Hop sequence: 5675, 5668, 5589, 5391, 5669, 5602, 5447, 5307, 5269, 5360, 5303, 5609, 5277, 5718, 5298, 5299, 5275, 5417, 5291, 5612, 5510, 5573, 5689, 5566, 5384, 5478, 5636, 5664, 5297, 5553, 5369, 5322, 5441, 5720, 5445, 5251, 5611, 5458, 5569, 5394, 5708, 5431, 5544, 5258, 5432, 5260, 5466, 5698, 5387, 5683, 5344, 5268, 5439, 5403, 5253, 5402, 5596, 5254, 5676, 5490, 5418, 5267, 5382, 5619, 5257, 5538, 5392, 5295, 5627, 5314, 5278, 5692, 5711, 5699, 5316, 5416, 5678, 5355, 5407, 5717, 5558, 5504, 5695, 5665, 5256, 5518, 5375, 5498, 5408, 5493, 5591, 5460, 5662, 5437, 5463, 5549, 5452, 5468, 5661, 5704 (11 hits)
38	9	1.0	333.0	Yes	5529.1MHz,-64.0dBm	Hop sequence: 5632, 5587, 5554, 5285, 5696, 5671, 5512, 5317, 5311, 5308, 5565, 5546, 5319, 5283, 5284, 5623, 5502, 5336, 5660, 5583, 5379, 5445, 5666, 5725, 5612, 5276, 5444, 5576, 5278, 5638, 5437, 5534, 5719, 5291, 5487, 5501, 5384, 5297, 5429, 5488, 5653, 5551, 5566, 5656, 5634, 5460, 5541, 5467, 5256, 5688, 5457, 5376, 5564, 5497, 5326, 5707, 5643, 5492, 5614, 5374, 5267, 5479, 5438, 5381, 5423, 5493, 5400, 5371, 5496, 5651, 5679, 5582, 5664, 5370, 5455, 5702, 5304, 5266, 5350, 5539, 5313, 5532, 5425, 5398, 5318, 5367, 5298, 5601, 5529, 5709, 5372, 5652, 5517, 5441, 5439, 5414, 5723, 5545, 5635, 5676 (19 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
39	9	1.0	333.0	Yes	5530.1MHz,-64.0dBm	Hop sequence: 5396, 5458, 5477, 5547, 5587, 5461, 5388, 5292, 5686, 5700, 5546, 5653, 5590, 5447, 5419, 5723, 5618, 5471, 5673, 5411, 5460, 5468, 5711, 5516, 5592, 5335, 5264, 5531, 5378, 5387, 5433, 5564, 5501, 5347, 5525, 5684, 5492, 5598, 5299, 5318, 5550, 5724, 5312, 5256, 5475, 5651, 5619, 5266, 5661, 5346, 5303, 5649, 5514, 5634, 5339, 5654, 5508, 5457, 5576, 5358, 5530, 5408, 5404, 5313, 5380, 5672, 5670, 5604, 5479, 5593, 5638, 5705, 5417, 5506, 5466, 5355, 5698, 5287, 5362, 5626, 5325, 5407, 5675, 5720, 5389, 5265, 5363, 5399, 5527, 5351, 5332, 5646, 5311, 5522, 5275, 5392, 5262, 5699, 5289, 5623 (14 hits)
40	9	1.0	333.0	Yes	5531.1MHz,-64.0dBm	Hop sequence: 5532, 5552, 5643, 5655, 5451, 5617, 5531, 5397, 5596, 5324, 5496, 5326, 5646, 5273, 5419, 5527, 5294, 5723, 5525, 5436, 5363, 5654, 5421, 5665, 5288, 5454, 5673, 5469, 5459, 5580, 5430, 5470, 5423, 5499, 5611, 5598, 5312, 5328, 5304, 5301, 5492, 5440, 5481, 5613, 5437, 5592, 5384, 5518, 5672, 5718, 5435, 5716, 5467, 5261, 5511, 5371, 5252, 5343, 5413, 5661, 5281, 5491, 5376, 5388, 5307, 5271, 5346, 5561, 5693, 5627, 5502, 5488, 5515, 5319, 5305, 5569, 5428, 5631, 5272, 5550, 5282, 5670, 5633, 5336, 5652, 5668, 5316, 5520, 5715, 5674, 5297, 5702, 5381, 5507, 5350, 5369, 5315, 5699, 5286, 5536 (16 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
41	9	1.0	333.0	Yes	5532.1MHz,-64.0dBm	Hop sequence: 5562, 5288, 5673, 5447, 5434, 5602, 5320, 5607, 5284, 5263, 5467, 5595, 5275, 5557, 5256, 5511, 5497, 5572, 5267, 5705, 5443, 5646, 5480, 5618, 5575, 5396, 5335, 5372, 5471, 5679, 5663, 5499, 5519, 5621, 5353, 5609, 5421, 5530, 5344, 5324, 5625, 5722, 5704, 5376, 5701, 5589, 5270, 5391, 5342, 5340, 5407, 5616, 5430, 5316, 5688, 5661, 5264, 5381, 5293, 5651, 5439, 5257, 5265, 5718, 5631, 5545, 5304, 5348, 5351, 5498, 5517, 5563, 5628, 5390, 5346, 5521, 5645, 5445, 5671, 5626, 5623, 5412, 5313, 5468, 5539, 5474, 5373, 5606, 5359, 5548, 5635, 5612, 5566, 5670, 5504, 5586, 5339, 5719, 5431, 5319 (16 hits)
42	9	1.0	333.0	Yes	5533.1MHz,-64.0dBm	Hop sequence: 5502, 5287, 5655, 5636, 5618, 5662, 5702, 5634, 5696, 5507, 5350, 5447, 5257, 5333, 5416, 5628, 5643, 5666, 5328, 5361, 5587, 5259, 5285, 5606, 5292, 5575, 5519, 5307, 5486, 5675, 5454, 5280, 5320, 5716, 5670, 5314, 5405, 5450, 5335, 5605, 5453, 5341, 5571, 5612, 5619, 5626, 5712, 5545, 5476, 5613, 5267, 5535, 5261, 5625, 5578, 5360, 5646, 5312, 5555, 5538, 5591, 5574, 5473, 5701, 5465, 5491, 5299, 5543, 5374, 5263, 5500, 5322, 5671, 5566, 5630, 5410, 5317, 5272, 5466, 5563, 5654, 5270, 5354, 5668, 5381, 5369, 5682, 5342, 5376, 5316, 5528, 5297, 5334, 5683, 5656, 5700, 5633, 5667, 5390, 5509 (13 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
43	9	1.0	333.0	Yes	5534.1MHz,-64.0dBm	Hop sequence: 5589, 5519, 5686, 5365, 5262, 5447, 5553, 5542, 5291, 5661, 5608, 5623, 5522, 5458, 5635, 5545, 5688, 5702, 5403, 5461, 5494, 5653, 5547, 5301, 5413, 5664, 5381, 5385, 5541, 5417, 5677, 5515, 5704, 5335, 5632, 5451, 5647, 5402, 5695, 5725, 5657, 5482, 5676, 5387, 5286, 5357, 5615, 5431, 5503, 5253, 5349, 5257, 5656, 5271, 5308, 5454, 5359, 5536, 5306, 5294, 5396, 5464, 5351, 5471, 5685, 5631, 5474, 5718, 5488, 5337, 5618, 5416, 5721, 5659, 5539, 5297, 5270, 5565, 5696, 5588, 5534, 5410, 5551, 5649, 5434, 5415, 5641, 5279, 5666, 5390, 5303, 5687, 5633, 5430, 5524, 5650, 5439, 5426, 5579, 5296 (16 hits)
44	9	1.0	333.0	Yes	5535.1MHz,-64.0dBm	Hop sequence: 5422, 5550, 5710, 5692, 5678, 5370, 5417, 5321, 5303, 5539, 5311, 5566, 5431, 5316, 5479, 5568, 5632, 5597, 5615, 5510, 5259, 5559, 5389, 5580, 5340, 5530, 5476, 5330, 5317, 5583, 5571, 5363, 5318, 5613, 5681, 5386, 5261, 5592, 5574, 5607, 5267, 5352, 5263, 5646, 5548, 5402, 5618, 5430, 5695, 5298, 5604, 5369, 5659, 5647, 5598, 5418, 5396, 5712, 5644, 5654, 5286, 5266, 5309, 5371, 5687, 5271, 5382, 5276, 5356, 5413, 5348, 5320, 5498, 5283, 5696, 5556, 5351, 5657, 5385, 5635, 5461, 5257, 5656, 5273, 5503, 5518, 5492, 5374, 5669, 5441, 5481, 5716, 5253, 5541, 5334, 5706, 5689, 5579, 5684, 5463 (12 hits)

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
45	9	1.0	333.0	Yes	5536.1MHz,-64.0dBm	Hop sequence: 5518, 5489, 5429, 5501, 5651, 5634, 5276, 5291, 5671, 5492, 5520, 5351, 5270, 5621, 5577, 5539, 5509, 5465, 5338, 5310, 5309, 5478, 5643, 5295, 5449, 5594, 5345, 5336, 5542, 5505, 5522, 5266, 5431, 5712, 5575, 5411, 5414, 5424, 5483, 5305, 5510, 5711, 5513, 5398, 5535, 5673, 5506, 5553, 5285, 5523, 5267, 5714, 5408, 5701, 5666, 5500, 5563, 5694, 5511, 5693, 5716, 5375, 5638, 5320, 5436, 5681, 5263, 5302, 5400, 5470, 5655, 5273, 5488, 5663, 5280, 5670, 5690, 5485, 5482, 5446, 5393, 5329, 5330, 5277, 5448, 5601, 5703, 5503, 5303, 5702, 5653, 5719, 5675, 5572, 5339, 5433, 5570, 5656, 5473, 5468 (18 hits)
46	9	1.0	333.0	Yes	5537.1MHz,-64.0dBm	Hop sequence: 5479, 5591, 5373, 5368, 5432, 5470, 5722, 5449, 5384, 5654, 5677, 5639, 5441, 5533, 5299, 5558, 5628, 5302, 5377, 5666, 5380, 5718, 5618, 5482, 5616, 5261, 5619, 5477, 5324, 5688, 5721, 5497, 5626, 5369, 5413, 5488, 5667, 5599, 5362, 5576, 5307, 5519, 5286, 5309, 5724, 5336, 5646, 5274, 5385, 5343, 5633, 5655, 5351, 5332, 5712, 5726, 5315, 5285, 5644, 5725, 5490, 5492, 5301, 5480, 5531, 5339, 5365, 5388, 5260, 5621, 5294, 5387, 5499, 5435, 5657, 5250, 5421, 5423, 5475, 5512, 5632, 5620, 5584, 5658, 5659, 5508, 5291, 5538, 5665, 5630, 5690, 5277, 5663, 5283, 5254, 5647, 5589, 5443, 5262, 5577 (9 hits)
47	9	1.0	333.0	Yes	5538.1MHz,-64.0dBm	Hop sequence: 5497,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5689, 5650, 5366, 5308, 5431, 5480, 5532, 5307, 5625, 5529, 5637, 5527, 5373, 5587, 5619, 5694, 5578, 5723, 5403, 5620, 5355, 5663, 5460, 5406, 5717, 5381, 5657, 5646, 5435, 5301, 5555, 5495, 5692, 5607, 5594, 5679, 5722, 5283, 5378, 5711, 5488, 5684, 5698, 5682, 5695, 5300, 5314, 5482, 5599, 5343, 5645, 5648, 5330, 5606, 5445, 5262, 5306, 5464, 5261, 5526, 5427, 5660, 5446, 5459, 5664, 5305, 5503, 5546, 5652, 5500, 5590, 5589, 5334, 5608, 5489, 5400, 5424, 5465, 5299, 5279, 5338, 5725, 5703, 5310, 5528, 5536, 5264, 5676, 5311, 5340, 5272, 5551, 5524, 5579, 5360, 5675, 5253, 5336, 5471 (14 hits)
48	9	1.0	333.0	Yes	5539.1MHz,-64.0dBm	Hop sequence: 5694, 5562, 5644, 5418, 5480, 5550, 5468, 5383, 5563, 5280, 5472, 5591, 5493, 5681, 5460, 5368, 5447, 5621, 5657, 5433, 5674, 5701, 5458, 5576, 5266, 5630, 5636, 5398, 5645, 5450, 5494, 5500, 5512, 5410, 5717, 5652, 5620, 5331, 5416, 5380, 5627, 5454, 5531, 5277, 5396, 5328, 5700, 5336, 5487, 5604, 5265, 5347, 5490, 5283, 5564, 5724, 5673, 5714, 5404, 5642, 5638, 5571, 5350, 5395, 5476, 5549, 5338, 5365, 5491, 5707, 5516, 5281, 5388, 5506, 5466, 5615, 5324, 5268, 5320, 5275, 5523, 5684, 5668, 5456, 5478, 5578, 5557, 5536, 5612, 5626, 5421, 5722, 5440, 5489, 5344, 5257, 5371, 5429, 5608, 5689 (15 hits)
49	9	1.0	333.0	Yes	5540.1MHz,-64.0dBm	Hop sequence: 5290,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5585, 5328, 5492, 5689, 5533, 5447, 5577, 5645, 5463, 5437, 5308, 5687, 5419, 5660, 5381, 5413, 5442, 5703, 5253, 5389, 5530, 5294, 5367, 5310, 5593, 5649, 5352, 5651, 5653, 5712, 5372, 5263, 5322, 5676, 5300, 5470, 5436, 5615, 5724, 5298, 5397, 5542, 5720, 5274, 5700, 5580, 5457, 5509, 5682, 5650, 5256, 5379, 5535, 5603, 5584, 5694, 5336, 5699, 5471, 5613, 5297, 5286, 5339, 5591, 5465, 5388, 5303, 5639, 5506, 5583, 5348, 5411, 5648, 5609, 5725, 5486, 5255, 5251, 5358, 5408, 5543, 5576, 5511, 5633, 5307, 5594, 5398, 5477, 5453, 5281, 5311, 5461, 5417, 5507, 5265, 5549, 5668, 5392, 5588 (10 hits)
50	9	1.0	333.0	Yes	5541.1MHz,-64.0dBm	Hop sequence: 5357, 5365, 5668, 5602, 5330, 5650, 5339, 5656, 5506, 5479, 5511, 5663, 5430, 5459, 5605, 5293, 5433, 5589, 5587, 5701, 5369, 5582, 5470, 5615, 5363, 5549, 5566, 5257, 5443, 5558, 5325, 5647, 5513, 5690, 5568, 5560, 5495, 5530, 5631, 5426, 5601, 5418, 5719, 5621, 5425, 5498, 5555, 5455, 5686, 5427, 5484, 5394, 5527, 5327, 5687, 5629, 5440, 5450, 5666, 5478, 5525, 5593, 5309, 5372, 5561, 5373, 5716, 5700, 5487, 5600, 5326, 5616, 5570, 5544, 5505, 5412, 5406, 5552, 5398, 5362, 5641, 5251, 5384, 5268, 5704, 5632, 5705, 5520, 5441, 5551, 5333, 5609, 5682, 5274, 5608, 5523, 5447, 5655, 5712, 5439 (20 hits)
51	9	1.0	333.0	Yes	5542.1MHz,-64.0dBm	Hop sequence: 5600,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5530, 5680, 5352, 5278, 5490, 5531, 5326, 5516, 5605, 5372, 5353, 5634, 5377, 5451, 5433, 5482, 5354, 5466, 5491, 5309, 5292, 5307, 5659, 5464, 5347, 5593, 5616, 5711, 5384, 5691, 5681, 5367, 5561, 5306, 5545, 5636, 5373, 5609, 5542, 5656, 5668, 5271, 5257, 5677, 5446, 5296, 5287, 5457, 5567, 5595, 5538, 5463, 5674, 5335, 5487, 5625, 5608, 5654, 5507, 5375, 5304, 5637, 5574, 5536, 5486, 5266, 5682, 5602, 5447, 5394, 5613, 5380, 5642, 5590, 5539, 5604, 5596, 5472, 5524, 5325, 5651, 5414, 5615, 5645, 5724, 5619, 5422, 5444, 5508, 5723, 5501, 5579, 5301, 5628, 5311, 5599, 5689, 5582, 5273 (14 hits)
52	9	1.0	333.0	Yes	5543.1MHz,-64.0dBm	Hop sequence: 5328, 5651, 5400, 5547, 5285, 5432, 5682, 5290, 5514, 5378, 5535, 5580, 5610, 5527, 5316, 5380, 5462, 5365, 5369, 5593, 5600, 5307, 5309, 5310, 5282, 5548, 5526, 5614, 5455, 5273, 5312, 5279, 5700, 5690, 5388, 5353, 5284, 5618, 5372, 5653, 5655, 5502, 5444, 5255, 5288, 5276, 5345, 5297, 5715, 5634, 5356, 5633, 5646, 5402, 5533, 5679, 5627, 5437, 5361, 5675, 5429, 5359, 5415, 5302, 5487, 5532, 5597, 5519, 5503, 5475, 5418, 5611, 5581, 5589, 5613, 5684, 5604, 5451, 5386, 5483, 5667, 5716, 5570, 5576, 5422, 5453, 5654, 5391, 5495, 5281, 5470, 5428, 5486, 5292, 5639, 5516, 5260, 5565, 5590, 5442 (14 hits)
53	9	1.0	333.0	Yes	5544.1MHz,-64.0dBm	Hop sequence: 5370,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5384, 5480, 5513, 5582, 5494, 5473, 5347, 5554, 5337, 5379, 5459, 5258, 5520, 5486, 5368, 5451, 5416, 5692, 5409, 5323, 5421, 5701, 5656, 5306, 5593, 5350, 5491, 5417, 5332, 5406, 5461, 5433, 5410, 5558, 5559, 5524, 5549, 5719, 5662, 5521, 5650, 5378, 5690, 5616, 5600, 5400, 5594, 5691, 5567, 5394, 5316, 5263, 5401, 5344, 5313, 5346, 5455, 5548, 5336, 5649, 5617, 5546, 5357, 5561, 5501, 5305, 5427, 5359, 5667, 5537, 5612, 5330, 5503, 5555, 5294, 5614, 5702, 5328, 5418, 5458, 5635, 5599, 5531, 5387, 5717, 5472, 5497, 5646, 5438, 5432, 5488, 5251, 5423, 5557, 5605, 5453, 5485, 5312, 5352 (20 hits)
54	9	1.0	333.0	Yes	5545.1MHz,-64.0dBm	Hop sequence: 5538, 5467, 5260, 5724, 5397, 5424, 5419, 5509, 5438, 5704, 5663, 5506, 5521, 5454, 5660, 5650, 5326, 5655, 5395, 5517, 5282, 5329, 5697, 5642, 5426, 5555, 5648, 5549, 5512, 5404, 5337, 5457, 5685, 5305, 5431, 5377, 5531, 5619, 5459, 5280, 5627, 5422, 5542, 5608, 5698, 5357, 5299, 5319, 5552, 5290, 5373, 5437, 5624, 5371, 5626, 5507, 5257, 5285, 5477, 5474, 5640, 5462, 5600, 5534, 5587, 5581, 5658, 5271, 5539, 5503, 5496, 5548, 5557, 5537, 5374, 5323, 5696, 5722, 5434, 5421, 5308, 5721, 5350, 5554, 5578, 5461, 5390, 5453, 5646, 5505, 5414, 5725, 5546, 5544, 5398, 5367, 5306, 5307, 5595, 5699 (23 hits)
55	9	1.0	333.0	Yes	5546.1MHz,-64.0dBm	Hop sequence: 5446,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5342, 5647, 5376, 5699, 5652, 5307, 5270, 5390, 5659, 5626, 5434, 5585, 5345, 5369, 5536, 5518, 5680, 5606, 5519, 5338, 5475, 5429, 5356, 5612, 5656, 5257, 5301, 5603, 5431, 5577, 5527, 5658, 5313, 5725, 5573, 5315, 5383, 5496, 5688, 5660, 5486, 5703, 5340, 5267, 5493, 5500, 5498, 5523, 5513, 5608, 5412, 5394, 5256, 5263, 5288, 5436, 5324, 5532, 5456, 5411, 5435, 5723, 5704, 5620, 5521, 5705, 5350, 5561, 5355, 5396, 5408, 5718, 5448, 5641, 5319, 5388, 5459, 5544, 5697, 5592, 5671, 5576, 5651, 5584, 5488, 5570, 5290, 5698, 5337, 5286, 5366, 5308, 5551, 5509, 5627, 5454, 5724, 5524, 5655 (17 hits)
56	9	1.0	333.0	Yes	5547.1MHz,-64.0dBm	Hop sequence: 5680, 5522, 5252, 5454, 5604, 5553, 5332, 5696, 5636, 5390, 5429, 5598, 5575, 5434, 5651, 5534, 5322, 5601, 5338, 5316, 5685, 5463, 5307, 5313, 5402, 5670, 5501, 5675, 5268, 5421, 5654, 5277, 5720, 5442, 5580, 5665, 5473, 5296, 5649, 5411, 5320, 5314, 5572, 5524, 5416, 5293, 5453, 5356, 5299, 5304, 5383, 5351, 5470, 5506, 5361, 5319, 5270, 5427, 5275, 5577, 5359, 5483, 5574, 5471, 5291, 5676, 5713, 5455, 5388, 5368, 5518, 5672, 5531, 5563, 5295, 5581, 5712, 5430, 5527, 5424, 5273, 5603, 5567, 5412, 5616, 5363, 5705, 5436, 5591, 5358, 5300, 5409, 5565, 5415, 5606, 5592, 5301, 5631, 5588, 5408 (12 hits)
57	9	1.0	333.0	Yes	5548.1MHz,-64.0dBm	Hop sequence: 5600,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5398, 5507, 5658, 5656, 5260, 5646, 5255, 5537, 5471, 5535, 5334, 5587, 5702, 5601, 5396, 5265, 5625, 5630, 5498, 5458, 5439, 5327, 5339, 5524, 5428, 5292, 5473, 5294, 5592, 5593, 5305, 5693, 5316, 5273, 5461, 5614, 5488, 5486, 5296, 5603, 5680, 5479, 5304, 5718, 5258, 5347, 5558, 5284, 5491, 5635, 5707, 5521, 5500, 5559, 5338, 5666, 5370, 5623, 5504, 5523, 5337, 5402, 5567, 5359, 5421, 5626, 5253, 5440, 5276, 5425, 5549, 5520, 5295, 5323, 5667, 5631, 5413, 5261, 5289, 5515, 5263, 5472, 5335, 5315, 5278, 5582, 5433, 5703, 5578, 5619, 5483, 5608, 5668, 5662, 5588, 5257, 5699, 5384, 5678 (15 hits)
58	9	1.0	333.0	Yes	5549.1MHz,-64.0dBm	Hop sequence: 5355, 5561, 5261, 5254, 5618, 5313, 5570, 5535, 5621, 5420, 5555, 5429, 5373, 5412, 5502, 5705, 5444, 5519, 5487, 5545, 5681, 5447, 5589, 5620, 5593, 5515, 5532, 5556, 5321, 5262, 5417, 5386, 5539, 5625, 5641, 5364, 5271, 5459, 5587, 5655, 5325, 5296, 5548, 5306, 5563, 5696, 5578, 5644, 5467, 5344, 5585, 5583, 5528, 5477, 5478, 5272, 5538, 5592, 5692, 5677, 5369, 5668, 5718, 5376, 5320, 5433, 5550, 5464, 5466, 5252, 5387, 5571, 5303, 5686, 5452, 5460, 5525, 5401, 5431, 5606, 5290, 5493, 5263, 5391, 5657, 5491, 5580, 5441, 5656, 5719, 5461, 5411, 5652, 5371, 5331, 5434, 5264, 5584, 5665, 5256 (17 hits)
59	9	1.0	333.0	Yes	5550.1MHz,-64.0dBm	Hop sequence: 5610,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5325, 5493, 5263, 5699, 5709, 5476, 5667, 5340, 5448, 5509, 5416, 5335, 5455, 5656, 5531, 5308, 5506, 5446, 5302, 5405, 5551, 5665, 5411, 5578, 5403, 5462, 5668, 5463, 5576, 5520, 5400, 5513, 5604, 5470, 5382, 5410, 5265, 5279, 5704, 5252, 5310, 5451, 5501, 5430, 5589, 5612, 5452, 5449, 5491, 5533, 5311, 5507, 5710, 5717, 5672, 5383, 5567, 5564, 5364, 5315, 5580, 5297, 5309, 5298, 5353, 5322, 5440, 5503, 5360, 5290, 5496, 5655, 5660, 5348, 5283, 5490, 5484, 5657, 5674, 5659, 5708, 5354, 5292, 5328, 5686, 5615, 5343, 5336, 5437, 5251, 5257, 5540, 5404, 5355, 5259, 5620, 5374, 5275, 5435 (15 hits)
60	9	1.0	333.0	Yes	5551.1MHz,-64.0dBm	Hop sequence: 5715, 5335, 5530, 5607, 5321, 5453, 5617, 5298, 5553, 5460, 5481, 5502, 5545, 5417, 5636, 5610, 5318, 5331, 5484, 5334, 5721, 5503, 5477, 5685, 5267, 5541, 5517, 5283, 5682, 5593, 5627, 5255, 5476, 5603, 5608, 5289, 5385, 5646, 5311, 5295, 5469, 5377, 5349, 5578, 5629, 5505, 5643, 5483, 5563, 5588, 5512, 5467, 5508, 5357, 5574, 5443, 5532, 5705, 5324, 5395, 5716, 5394, 5271, 5664, 5359, 5412, 5519, 5675, 5305, 5378, 5390, 5524, 5401, 5723, 5472, 5296, 5358, 5253, 5651, 5316, 5309, 5421, 5634, 5338, 5446, 5704, 5279, 5496, 5396, 5278, 5391, 5464, 5495, 5650, 5493, 5605, 5362, 5355, 5263, 5314 (17 hits)
61	9	1.0	333.0	Yes	5552.1MHz,-64.0dBm	Hop sequence: 5354,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5463, 5280, 5630, 5384, 5659, 5710, 5292, 5516, 5349, 5653, 5656, 5467, 5711, 5698, 5626, 5279, 5569, 5266, 5441, 5602, 5294, 5724, 5446, 5479, 5320, 5353, 5556, 5721, 5691, 5437, 5436, 5723, 5555, 5264, 5670, 5374, 5597, 5375, 5570, 5413, 5392, 5361, 5321, 5469, 5494, 5423, 5387, 5360, 5674, 5364, 5425, 5348, 5642, 5521, 5303, 5412, 5499, 5331, 5634, 5621, 5534, 5379, 5489, 5267, 5623, 5583, 5503, 5613, 5639, 5606, 5268, 5585, 5508, 5408, 5595, 5326, 5689, 5429, 5573, 5718, 5568, 5382, 5338, 5702, 5418, 5270, 5618, 5422, 5310, 5414, 5605, 5357, 5598, 5407, 5388, 5693, 5342, 5541, 5300 (10 hits)
62	9	1.0	333.0	Yes	5553.1MHz,-64.0dBm	Hop sequence: 5252, 5559, 5570, 5516, 5388, 5349, 5630, 5651, 5541, 5373, 5562, 5644, 5612, 5674, 5375, 5614, 5724, 5297, 5574, 5466, 5545, 5486, 5619, 5647, 5565, 5511, 5560, 5573, 5422, 5677, 5500, 5537, 5670, 5662, 5502, 5259, 5313, 5393, 5420, 5472, 5295, 5464, 5489, 5389, 5527, 5656, 5380, 5334, 5664, 5557, 5585, 5701, 5288, 5385, 5640, 5318, 5359, 5352, 5636, 5304, 5274, 5495, 5458, 5569, 5301, 5457, 5547, 5712, 5680, 5693, 5598, 5498, 5390, 5468, 5314, 5300, 5346, 5515, 5501, 5331, 5720, 5599, 5444, 5446, 5305, 5622, 5673, 5536, 5392, 5361, 5490, 5649, 5261, 5394, 5365, 5665, 5477, 5723, 5276, 5589 (19 hits)
63	9	1.0	333.0	Yes	5554.1MHz,-64.0dBm	Hop sequence: 5253,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5527, 5298, 5524, 5596, 5537, 5268, 5706, 5664, 5669, 5656, 5716, 5284, 5331, 5540, 5251, 5272, 5657, 5452, 5555, 5601, 5385, 5386, 5534, 5332, 5432, 5565, 5301, 5632, 5590, 5545, 5507, 5692, 5513, 5699, 5676, 5339, 5488, 5336, 5581, 5538, 5585, 5384, 5306, 5615, 5634, 5586, 5696, 5710, 5629, 5260, 5701, 5294, 5324, 5303, 5606, 5559, 5677, 5333, 5375, 5521, 5543, 5421, 5370, 5721, 5468, 5417, 5683, 5436, 5300, 5561, 5406, 5374, 5296, 5667, 5361, 5622, 5430, 5352, 5444, 5377, 5666, 5281, 5422, 5355, 5574, 5305, 5288, 5691, 5285, 5687, 5448, 5556, 5514, 5291, 5337, 5663, 5653, 5593, 5408 (17 hits)
64	9	1.0	333.0	Yes	5555.1MHz,-64.0dBm	Hop sequence: 5466, 5661, 5550, 5453, 5605, 5495, 5287, 5429, 5358, 5450, 5375, 5428, 5689, 5343, 5426, 5328, 5571, 5652, 5564, 5520, 5397, 5369, 5367, 5361, 5590, 5668, 5379, 5486, 5693, 5524, 5723, 5492, 5477, 5293, 5489, 5517, 5594, 5335, 5703, 5390, 5472, 5345, 5713, 5701, 5329, 5576, 5658, 5724, 5270, 5619, 5501, 5575, 5476, 5395, 5528, 5398, 5546, 5690, 5478, 5370, 5332, 5418, 5333, 5338, 5337, 5529, 5676, 5502, 5273, 5505, 5624, 5352, 5654, 5555, 5538, 5317, 5640, 5553, 5634, 5366, 5635, 5526, 5409, 5444, 5357, 5286, 5344, 5696, 5698, 5364, 5719, 5638, 5646, 5675, 5519, 5551, 5687, 5622, 5621, 5574 (18 hits)
65	9	1.0	333.0	Yes	5556.1MHz,-64.0dBm	Hop sequence: 5624,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5319, 5666, 5488, 5384, 5629, 5352, 5652, 5440, 5511, 5299, 5566, 5256, 5501, 5613, 5626, 5554, 5402, 5535, 5335, 5596, 5620, 5496, 5361, 5552, 5366, 5623, 5651, 5298, 5538, 5588, 5442, 5628, 5641, 5379, 5334, 5660, 5418, 5342, 5633, 5456, 5571, 5434, 5585, 5506, 5329, 5382, 5291, 5549, 5502, 5676, 5648, 5586, 5581, 5547, 5322, 5709, 5454, 5403, 5695, 5680, 5338, 5451, 5625, 5324, 5584, 5698, 5725, 5611, 5288, 5710, 5696, 5699, 5407, 5491, 5372, 5555, 5282, 5446, 5614, 5700, 5537, 5410, 5579, 5464, 5397, 5304, 5258, 5493, 5667, 5250, 5315, 5528, 5326, 5471, 5396, 5475, 5560, 5432, 5354 (17 hits)
66	9	1.0	333.0	Yes	5557.1MHz,-64.0dBm	Hop sequence: 5655, 5468, 5560, 5345, 5388, 5709, 5698, 5695, 5612, 5455, 5567, 5513, 5544, 5430, 5559, 5403, 5281, 5273, 5431, 5549, 5457, 5304, 5270, 5482, 5701, 5509, 5381, 5591, 5492, 5361, 5442, 5602, 5582, 5511, 5372, 5269, 5663, 5387, 5327, 5460, 5636, 5609, 5595, 5452, 5425, 5621, 5300, 5471, 5312, 5553, 5622, 5574, 5599, 5532, 5499, 5385, 5725, 5266, 5485, 5267, 5711, 5585, 5251, 5276, 5410, 5329, 5626, 5592, 5373, 5362, 5465, 5274, 5552, 5341, 5358, 5305, 5669, 5526, 5481, 5469, 5497, 5682, 5335, 5395, 5309, 5399, 5572, 5278, 5328, 5435, 5689, 5323, 5707, 5586, 5290, 5423, 5580, 5690, 5433, 5496 (15 hits)
67	9	1.0	333.0	Yes	5558.1MHz,-64.0dBm	Hop sequence: 5362,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5475, 5265, 5321, 5589, 5479, 5684, 5604, 5414, 5579, 5398, 5618, 5598, 5615, 5471, 5576, 5545, 5514, 5617, 5324, 5383, 5445, 5454, 5710, 5332, 5290, 5540, 5503, 5544, 5431, 5426, 5252, 5291, 5565, 5284, 5361, 5457, 5600, 5437, 5446, 5470, 5490, 5671, 5680, 5433, 5668, 5411, 5637, 5650, 5700, 5436, 5333, 5549, 5661, 5541, 5300, 5570, 5353, 5590, 5375, 5616, 5357, 5558, 5420, 5447, 5288, 5534, 5635, 5697, 5344, 5643, 5645, 5369, 5464, 5287, 5330, 5662, 5631, 5686, 5612, 5665, 5502, 5692, 5693, 5536, 5577, 5371, 5690, 5286, 5388, 5689, 5491, 5434, 5636, 5606, 5416, 5419, 5610, 5263, 5595 (12 hits)
68	9	1.0	333.0	Yes	5559.1MHz,-64.0dBm	Hop sequence: 5396, 5721, 5481, 5391, 5552, 5681, 5600, 5685, 5605, 5666, 5453, 5548, 5316, 5670, 5530, 5707, 5575, 5490, 5267, 5461, 5510, 5404, 5338, 5337, 5715, 5618, 5274, 5447, 5583, 5703, 5518, 5375, 5635, 5306, 5363, 5484, 5628, 5588, 5494, 5403, 5690, 5598, 5459, 5271, 5321, 5657, 5473, 5551, 5372, 5476, 5485, 5500, 5678, 5607, 5332, 5426, 5533, 5547, 5569, 5341, 5529, 5474, 5418, 5282, 5308, 5420, 5717, 5708, 5724, 5482, 5442, 5405, 5327, 5714, 5511, 5309, 5502, 5428, 5262, 5701, 5649, 5417, 5273, 5638, 5440, 5709, 5345, 5640, 5720, 5553, 5687, 5601, 5427, 5671, 5472, 5263, 5296, 5619, 5328, 5411 (14 hits)
69	9	1.0	333.0	Yes	5560.1MHz,-64.0dBm	Hop sequence: 5670,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5613, 5593, 5443, 5552, 5433, 5359, 5592, 5349, 5669, 5557, 5566, 5682, 5375, 5455, 5527, 5317, 5400, 5320, 5344, 5441, 5255, 5639, 5440, 5511, 5435, 5485, 5447, 5524, 5575, 5335, 5332, 5385, 5301, 5377, 5664, 5641, 5268, 5718, 5508, 5306, 5635, 5726, 5476, 5278, 5393, 5261, 5578, 5558, 5346, 5363, 5662, 5617, 5309, 5686, 5690, 5653, 5521, 5497, 5348, 5629, 5333, 5445, 5590, 5354, 5418, 5397, 5668, 5579, 5425, 5308, 5702, 5436, 5611, 5289, 5704, 5520, 5468, 5499, 5452, 5632, 5510, 5587, 5413, 5467, 5534, 5313, 5424, 5700, 5585, 5340, 5584, 5356, 5530, 5371, 5355, 5487, 5407, 5538, 5687 (16 hits)
70	9	1.0	333.0	Yes	5561.1MHz,-64.0dBm	Hop sequence: 5578, 5618, 5588, 5333, 5406, 5546, 5530, 5478, 5252, 5494, 5425, 5514, 5648, 5392, 5589, 5506, 5298, 5716, 5607, 5407, 5375, 5547, 5710, 5512, 5495, 5630, 5719, 5520, 5622, 5416, 5415, 5279, 5574, 5265, 5479, 5715, 5505, 5604, 5580, 5590, 5306, 5284, 5544, 5450, 5693, 5585, 5441, 5703, 5689, 5319, 5289, 5463, 5570, 5432, 5658, 5307, 5414, 5467, 5403, 5493, 5631, 5476, 5652, 5513, 5620, 5532, 5439, 5500, 5398, 5591, 5602, 5558, 5669, 5305, 5521, 5713, 5337, 5360, 5641, 5421, 5455, 5477, 5259, 5541, 5388, 5587, 5639, 5568, 5553, 5287, 5293, 5629, 5304, 5394, 5534, 5420, 5712, 5323, 5381, 5254 (20 hits)
71	9	1.0	333.0	Yes	5562.1MHz,-64.0dBm	Hop sequence: 5691,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5276, 5391, 5495, 5476, 5526, 5363, 5383, 5706, 5661, 5652, 5500, 5446, 5344, 5403, 5606, 5685, 5458, 5565, 5622, 5420, 5312, 5567, 5444, 5539, 5668, 5459, 5270, 5717, 5713, 5448, 5311, 5604, 5261, 5638, 5557, 5619, 5568, 5326, 5250, 5329, 5569, 5408, 5277, 5686, 5540, 5407, 5605, 5385, 5417, 5343, 5504, 5404, 5286, 5437, 5552, 5578, 5653, 5411, 5708, 5342, 5594, 5282, 5639, 5462, 5413, 5650, 5454, 5400, 5434, 5275, 5280, 5580, 5473, 5597, 5544, 5332, 5608, 5596, 5674, 5623, 5560, 5291, 5581, 5711, 5538, 5643, 5520, 5542, 5399, 5410, 5390, 5333, 5375, 5372, 5307, 5289, 5563, 5658, 5377 (16 hits)
72	9	1.0	333.0	Yes	5563.1MHz,-64.0dBm	Hop sequence: 5411, 5600, 5253, 5718, 5374, 5552, 5695, 5368, 5303, 5619, 5488, 5342, 5501, 5376, 5636, 5435, 5280, 5334, 5391, 5557, 5652, 5507, 5549, 5647, 5429, 5651, 5322, 5686, 5274, 5251, 5385, 5389, 5722, 5565, 5664, 5726, 5479, 5485, 5676, 5586, 5499, 5329, 5255, 5511, 5714, 5691, 5470, 5711, 5494, 5712, 5475, 5425, 5366, 5305, 5417, 5690, 5377, 5491, 5286, 5554, 5618, 5496, 5287, 5539, 5645, 5486, 5533, 5658, 5350, 5666, 5641, 5644, 5655, 5298, 5617, 5518, 5532, 5390, 5466, 5551, 5545, 5277, 5264, 5271, 5724, 5697, 5628, 5642, 5434, 5450, 5634, 5497, 5302, 5296, 5635, 5631, 5396, 5487, 5515, 5386 (19 hits)
73	9	1.0	333.0	Yes	5564.1MHz,-64.0dBm	Hop sequence: 5395,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5595, 5419, 5474, 5518, 5504, 5422, 5402, 5708, 5403, 5346, 5589, 5413, 5342, 5663, 5725, 5494, 5667, 5664, 5532, 5546, 5607, 5720, 5509, 5308, 5691, 5682, 5447, 5479, 5435, 5709, 5717, 5449, 5372, 5548, 5672, 5671, 5633, 5392, 5533, 5254, 5597, 5563, 5492, 5573, 5611, 5288, 5396, 5689, 5382, 5521, 5552, 5598, 5627, 5455, 5677, 5673, 5457, 5703, 5655, 5645, 5263, 5366, 5439, 5569, 5312, 5280, 5355, 5628, 5437, 5559, 5622, 5432, 5487, 5702, 5408, 5320, 5322, 5276, 5284, 5642, 5612, 5641, 5465, 5274, 5670, 5582, 5676, 5506, 5386, 5683, 5615, 5587, 5362, 5379, 5281, 5347, 5297, 5700, 5694 (13 hits)
74	9	1.0	333.0	Yes	5565.1MHz,-64.0dBm	Hop sequence: 5476, 5679, 5374, 5432, 5295, 5364, 5654, 5289, 5276, 5587, 5534, 5525, 5520, 5638, 5659, 5329, 5537, 5334, 5348, 5318, 5650, 5722, 5367, 5633, 5478, 5347, 5375, 5551, 5366, 5667, 5624, 5692, 5340, 5454, 5444, 5660, 5644, 5723, 5544, 5344, 5360, 5416, 5555, 5465, 5447, 5705, 5453, 5564, 5558, 5709, 5445, 5597, 5560, 5273, 5322, 5715, 5602, 5404, 5371, 5493, 5674, 5514, 5585, 5269, 5586, 5423, 5352, 5592, 5487, 5480, 5351, 5662, 5559, 5517, 5387, 5717, 5647, 5507, 5253, 5621, 5538, 5324, 5386, 5286, 5623, 5635, 5612, 5442, 5527, 5553, 5361, 5511, 5584, 5576, 5486, 5349, 5408, 5309, 5430, 5671 (19 hits)
75	9	1.0	333.0	Yes	5566.1MHz,-64.0dBm	Hop sequence: 5506,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5544, 5431, 5525, 5688, 5686, 5705, 5443, 5379, 5643, 5555, 5685, 5697, 5327, 5492, 5610, 5427, 5414, 5386, 5505, 5310, 5657, 5357, 5726, 5586, 5407, 5441, 5596, 5565, 5680, 5634, 5390, 5455, 5439, 5429, 5600, 5651, 5383, 5701, 5522, 5658, 5654, 5665, 5440, 5625, 5645, 5398, 5328, 5471, 5667, 5428, 5490, 5656, 5676, 5704, 5417, 5303, 5452, 5673, 5300, 5288, 5547, 5380, 5624, 5672, 5290, 5472, 5346, 5323, 5714, 5486, 5258, 5354, 5702, 5661, 5622, 5627, 5531, 5545, 5349, 5663, 5250, 5449, 5719, 5683, 5503, 5416, 5669, 5261, 5436, 5629, 5333, 5703, 5647, 5465, 5287, 5571, 5418, 5331, 5291 (11 hits)
76	9	1.0	333.0	Yes	5567.1MHz,-64.0dBm	Hop sequence: 5652, 5308, 5426, 5563, 5295, 5311, 5433, 5689, 5656, 5290, 5497, 5717, 5547, 5264, 5540, 5333, 5327, 5470, 5463, 5680, 5478, 5259, 5387, 5274, 5444, 5487, 5613, 5534, 5628, 5500, 5476, 5350, 5252, 5454, 5396, 5663, 5675, 5673, 5484, 5284, 5314, 5571, 5674, 5261, 5483, 5378, 5715, 5666, 5286, 5569, 5669, 5676, 5479, 5459, 5360, 5473, 5627, 5251, 5494, 5298, 5448, 5267, 5501, 5578, 5601, 5391, 5475, 5415, 5357, 5528, 5287, 5567, 5605, 5398, 5499, 5303, 5376, 5629, 5321, 5425, 5704, 5702, 5337, 5407, 5549, 5451, 5514, 5399, 5609, 5516, 5382, 5417, 5460, 5589, 5713, 5726, 5464, 5671, 5397, 5341 (14 hits)
77	9	1.0	333.0	Yes	5567.9MHz,-64.0dBm	Hop sequence: 5307,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5429, 5512, 5570, 5340, 5444, 5667, 5300, 5412, 5556, 5639, 5370, 5685, 5428, 5629, 5557, 5688, 5622, 5280, 5344, 5494, 5436, 5278, 5255, 5616, 5259, 5555, 5497, 5313, 5334, 5431, 5692, 5303, 5361, 5281, 5517, 5558, 5514, 5406, 5393, 5356, 5644, 5506, 5714, 5532, 5391, 5298, 5323, 5695, 5276, 5252, 5702, 5332, 5353, 5633, 5605, 5680, 5426, 5588, 5679, 5461, 5380, 5268, 5584, 5663, 5596, 5587, 5710, 5567, 5345, 5464, 5425, 5718, 5603, 5449, 5683, 5458, 5366, 5681, 5319, 5277, 5612, 5637, 5691, 5385, 5716, 5433, 5304, 5440, 5529, 5346, 5379, 5542, 5284, 5670, 5523, 5478, 5696, 5551, 5598 (16 hits)
78	9	1.0	333.0	Yes	5492.1MHz,-64.0dBm	Hop sequence: 5531, 5385, 5320, 5689, 5330, 5328, 5394, 5486, 5418, 5254, 5602, 5694, 5336, 5651, 5478, 5479, 5286, 5351, 5504, 5293, 5610, 5514, 5558, 5444, 5676, 5295, 5637, 5555, 5270, 5366, 5663, 5564, 5290, 5567, 5625, 5553, 5617, 5453, 5513, 5607, 5309, 5256, 5311, 5306, 5343, 5522, 5388, 5273, 5643, 5505, 5345, 5502, 5540, 5476, 5660, 5257, 5269, 5709, 5716, 5687, 5391, 5539, 5630, 5669, 5451, 5631, 5550, 5359, 5466, 5342, 5573, 5519, 5303, 5614, 5549, 5261, 5288, 5560, 5310, 5381, 5507, 5640, 5590, 5613, 5458, 5424, 5559, 5587, 5302, 5317, 5657, 5367, 5589, 5493, 5341, 5402, 5474, 5633, 5435, 5489 (21 hits)
79	9	1.0	333.0	Yes	5493.1MHz,-64.0dBm	Hop sequence: 5275,

Table 121 - FCC frequency hopping radar (Type 6) Results 80 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5257, 5516, 5299, 5562, 5593, 5584, 5526, 5387, 5720, 5435, 5352, 5405, 5410, 5415, 5531, 5269, 5603, 5334, 5711, 5612, 5374, 5662, 5725, 5650, 5541, 5261, 5569, 5716, 5416, 5678, 5682, 5268, 5442, 5710, 5559, 5636, 5555, 5274, 5323, 5596, 5375, 5601, 5417, 5427, 5288, 5633, 5284, 5649, 5696, 5665, 5582, 5602, 5493, 5412, 5333, 5307, 5664, 5591, 5359, 5263, 5313, 5472, 5643, 5265, 5547, 5483, 5353, 5490, 5400, 5367, 5619, 5709, 5396, 5336, 5324, 5577, 5561, 5326, 5708, 5706, 5287, 5693, 5669, 5486, 5304, 5319, 5273, 5421, 5346, 5694, 5380, 5383, 5371, 5684, 5292, 5377, 5296, 5620, 5520 (11 hits)

Appendix C Test Data Tables and Plots for Channel Closing

FCC PART 15 SUBPART E Channel Closing Measurements

Table 122 - FCC Part 15 Subpart E Channel Closing Test Results					
Waveform Type	Channel Closing Transmission Time [1]		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0	21.4 ms	60 ms	4.2 s	10 s	Pass

[1] Channel closing time for FCC measurements is the aggregate transmission time starting from 200ms after the end of the radar signal to the completion of the channel move.

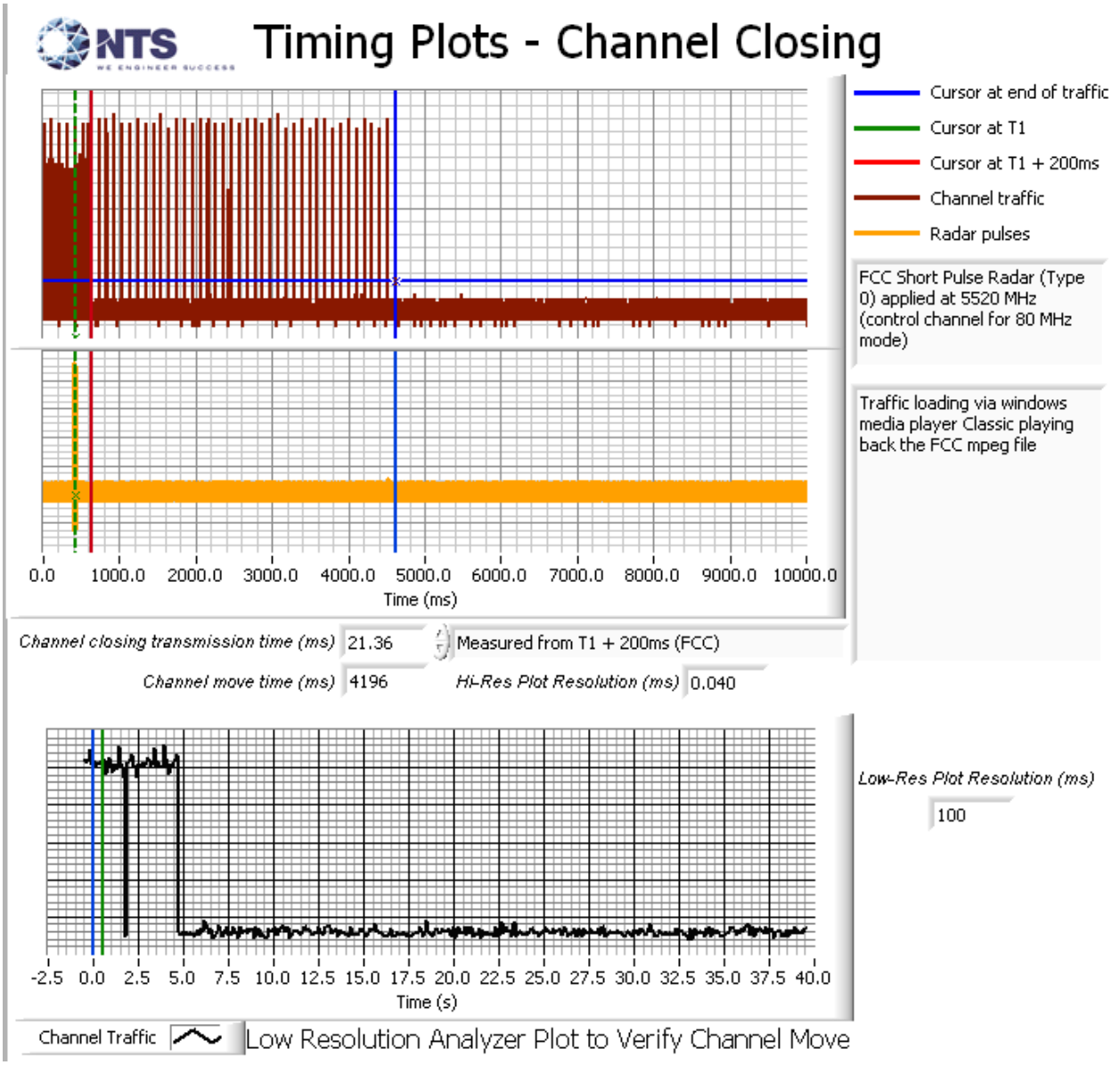


Figure 12 Channel Closing Time and Channel Move Time (ac80 mode) – 40 second plot

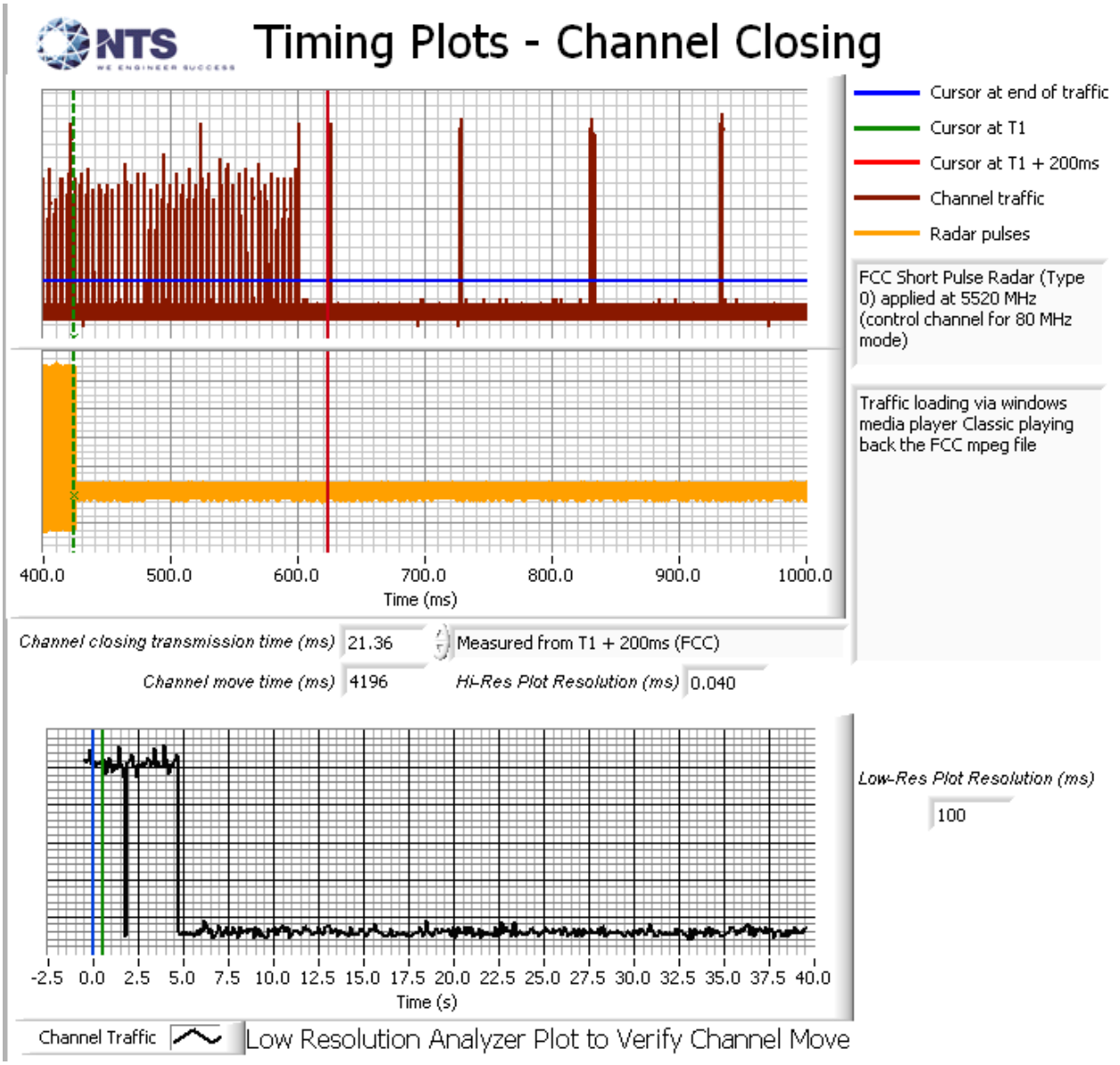


Figure 13 Close-Up of Transmissions Occurring More Than 200ms After The End of Radar (ac80 mode)

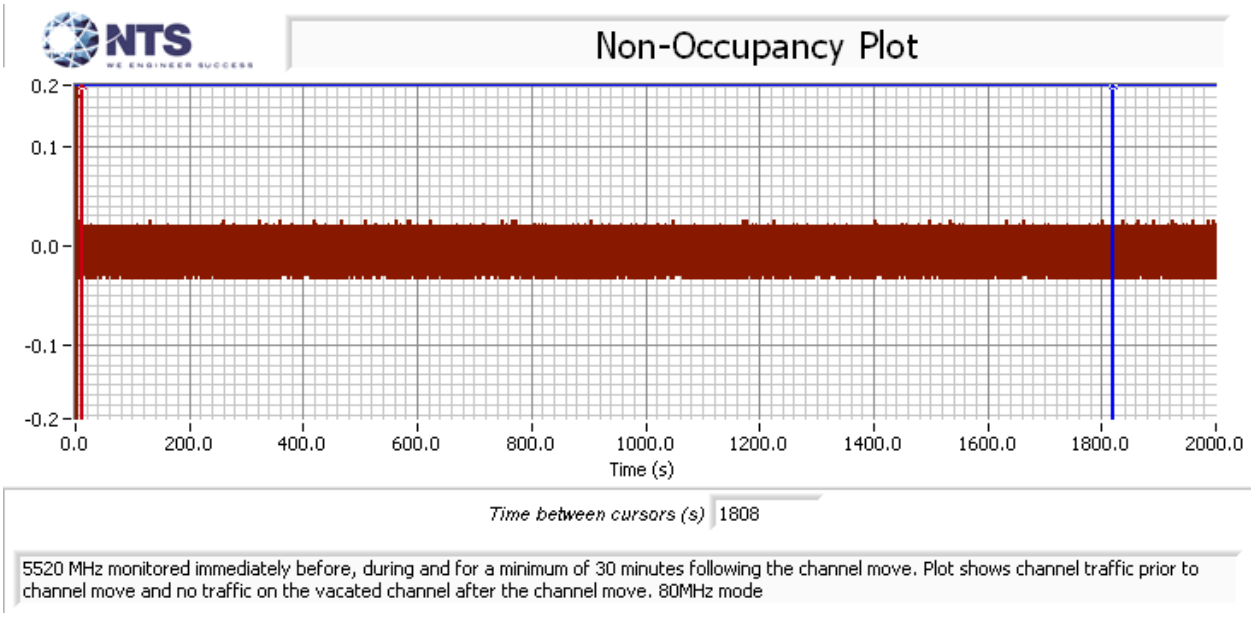


Figure 14 Radar Channel Non-Occupancy Plot (ac80 mode)

The non-occupancy plot was made over a 30-minute time period following the channel move time with the analyzer IF output connected to the scope and tuned to the vacated channel. No transmissions were observed on the vacated channel after the channel move had been completed.

After the channel move the client device stopped transmitting on the vacated channel.

Appendix D Test Data – Channel Availability Check

5250- 5350 MHz, 5470 – 5725 MHz

The first plot shows the first transmissions on a channel after restarting/power cycling the master device, with no radar applied during the CAC. The start of CAC is assumed to be 60 seconds before the first transmission as indicated by the green cursor line.

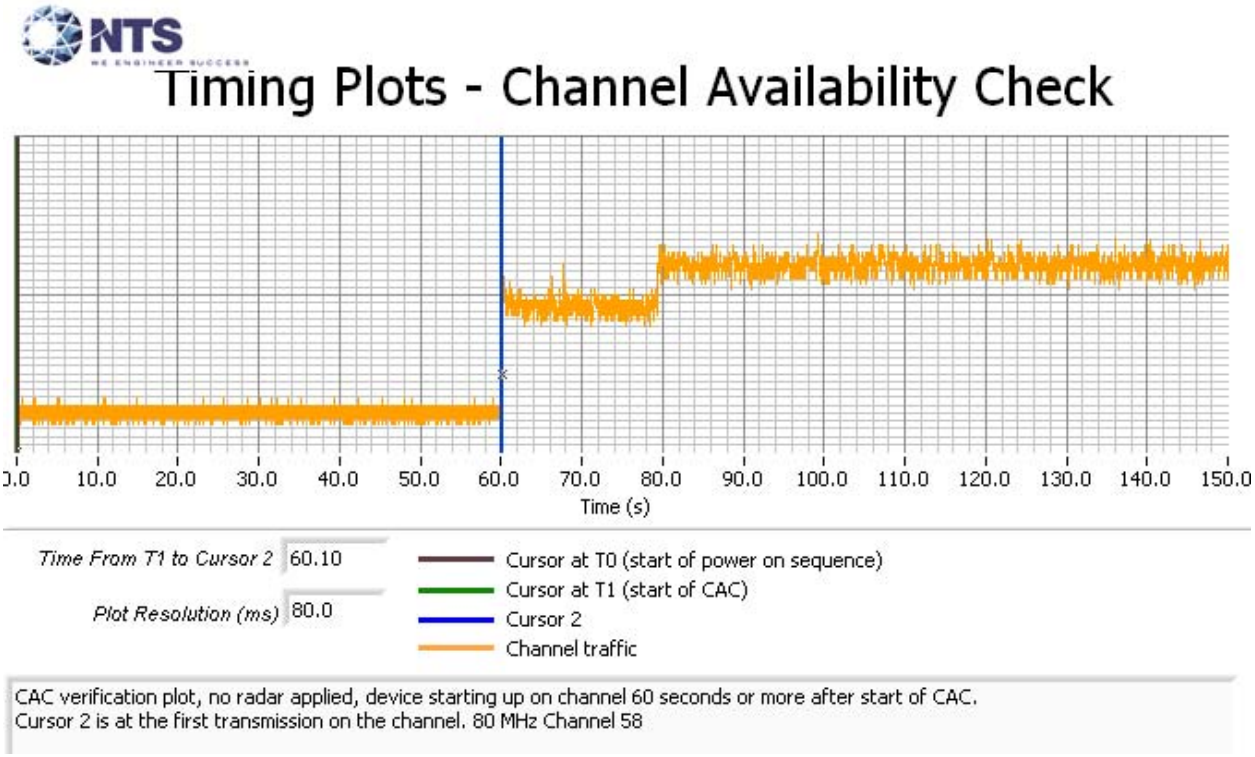


Figure 15 Plot of EUT Start-Up After CAC

The channel availability check (CAC) was made by applying type 1 radar during either the first 6 seconds or last 6 seconds of the CAC period.

The level of the radar signal applied was -64dBm. Measurements were made on channel centered at 5520 MHz.

The start time is the same for each of the plots and the green cursor is positioned to coincide with the start of the Channel Availability Check period based on the plot taken with no radar applied during the CAC.

The plots show that there were no transmissions on the channel after the radar burst was applied during the CAC, and confirm that the CAC is at least 60 seconds. The description of "Channel Traffic" in the plot legend indicates the transmissions from both the radar system and the EUT on the start-up channel. In all cases only the radar burst is observed. The resolution of the plot is not fine enough to resolve the individual pulses within the burst.

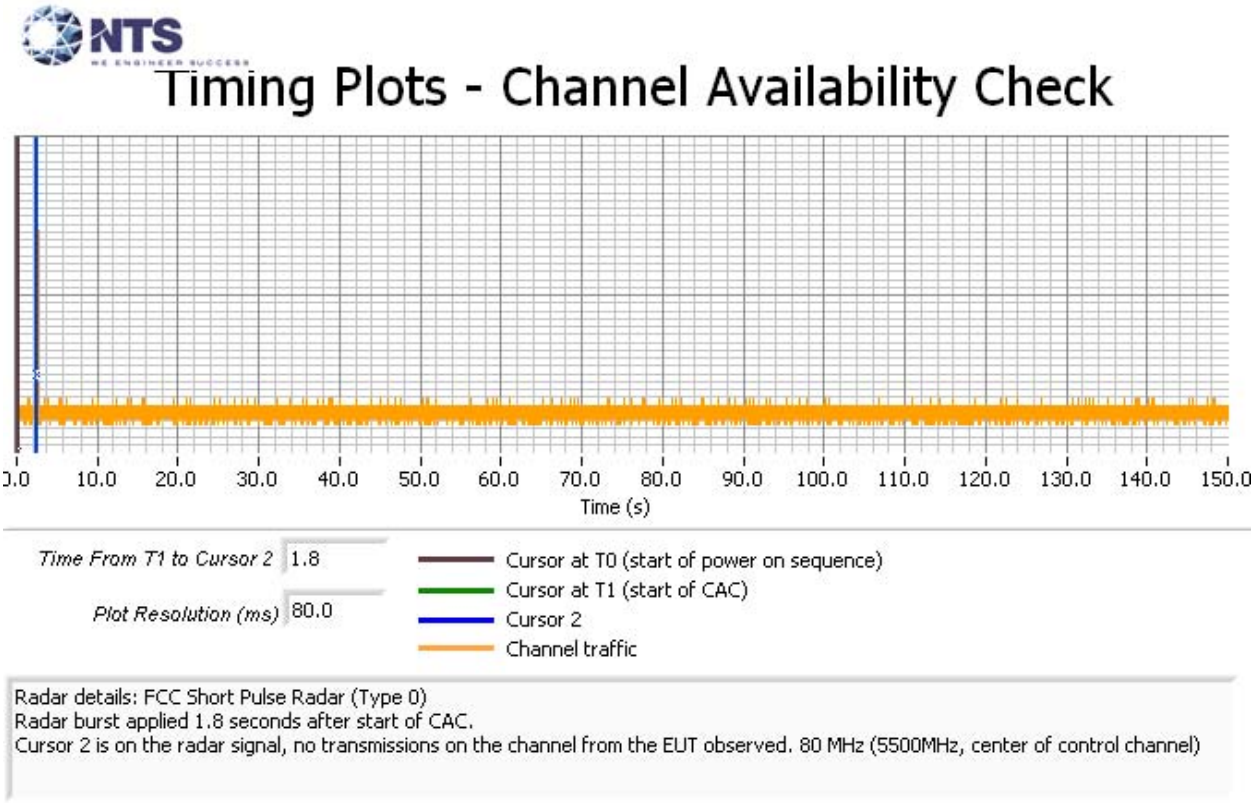


Figure 16 Radar Applied At Start of CAC

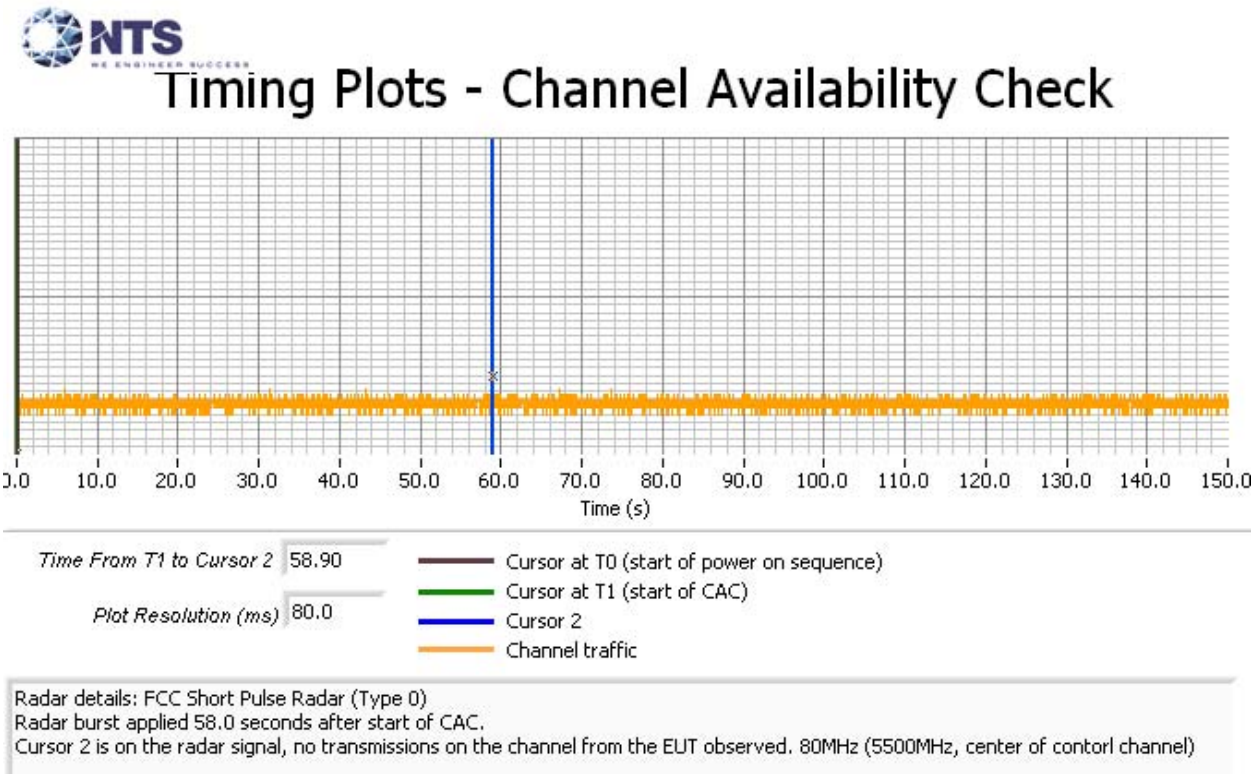


Figure 17 Radar Applied At End of CAC

Appendix E Antenna Specification

Provided as a separate document

Appendix F Test Configuration Photograph(s)

Provided as a separate document

End of Report

This page is intentionally blank and
marks the last page of this test report.